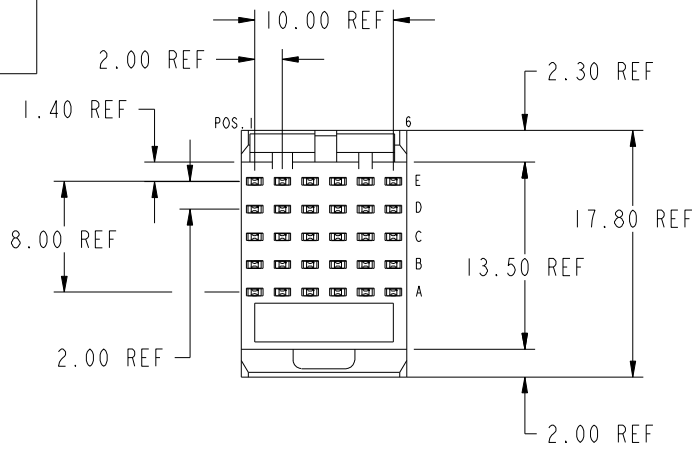
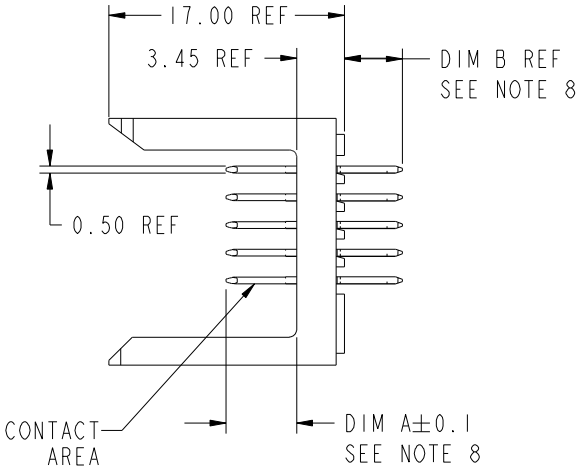
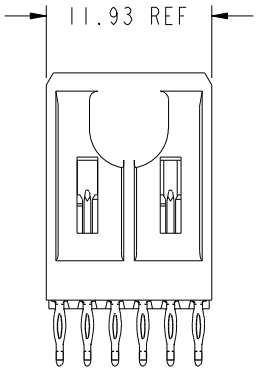
PRODUCT NUMBER
85674-XYY OR 85674-XYYY
85674-XYYLF OR 85674-XYYYLF







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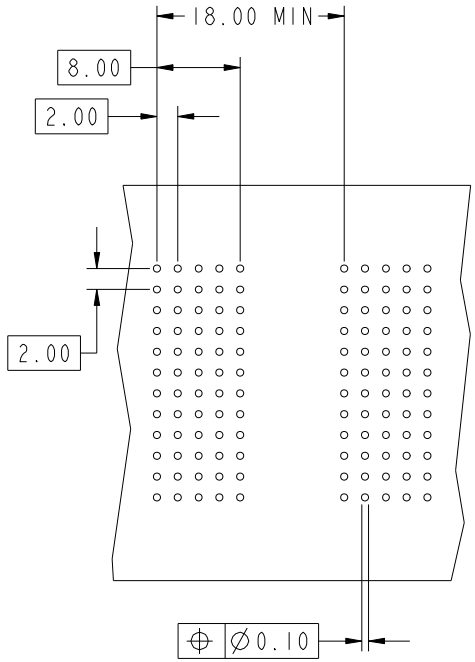
REV E - 2006-04-18

mat'l code	SEE NOTES			tolerances unless otherwise specified					CUSTOMER			www.fciconnect.com
ltr	ecn no.	dr	date						COPY			
CC	V06-0569	DCH	2006-06-12	linear	0.X ±0.3				projection			title: METRAL SIGNAL HEADER 1 MOD, 5 ROW PRESS-FIT
CD	DG07-0409	Cenh	10/18/07		0.XX ±0.13							
CE	DG07-0487	Cenh	12/04/07		.XXX ±.051							
CF	DG08-0246	Cenh	09/26/08	angles	0° ±2°				MM			product family: METRAL; code: 213
CG	DG08-0303	Cenh	10/30/08	dr	T.BRUNGARD	11/19/99						size: A; dwg no: 85674
CH	DG09-0073	Cenh	03/05/09	engr	M.STRAWSER	11/19/99			scale 2:1			sheet: 1 of 10
-	-	-	-	chr	M.STRAWSER	11/19/99						
				appd	M.STRAWSER	02/29/00						

sheet index	revision sheet																	
		CH	CH	CH	CH	CH	CH	CH	CH	CH	CH							
		1	2	3	4	5	6	7	8	9	10							

Pro/E

cage code 22526



REQUIRED PC BOARD LAYOUT
COMPONENT SIDE
SEE PRINT 58351 FOR
ADDITIONAL PCB INFORMATION

KEY (SIGNAL PRESS-FIT)		
CODE	DIMENSIONS	
	DIM "A" MATE	DIM "B" TAIL
1	5.00	4.30
2	5.75	4.30
3	6.50	4.30
4	7.25	4.30
5	5.00	13.60
6	5.75	13.60
7	6.50	13.60
8	7.25	13.60
11	6.50	17.00
19	8.00	4.30
20	8.00	13.60
21	8.00	17.00
22	5.00	12.10
29	8.00	14.60
30	5.00	12.90
31	5.75	12.90
40	5.00	15.60
41	6.50	15.60
49	5.75	15.10
52	8.00	15.10
59	5.00	11.80
61	6.50	11.80
64	5.75	14.90
65	5.00	16.30
67	7.25	16.30

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mat'l code				tolerances unless otherwise specified			
ltr	ecn no.	dr	date	linear	0.X ±0.3		
CH					0.XX ±0.13		
					.XXX ±.051		
				angles	0° ±2°		
				dr	T.BRUNGARD	11/19/99	
				engr	M.STRAWSER	11/19/99	
				chr	M.STRAWSER	11/19/99	
				appd	M.STRAWSER	02/29/00	
sheet	revision						
index	sheet						

CUSTOMER COPY

projection

MM

scale 3:2

www.fciconnect.com

title: METRAL SIGNAL HEADER
1 MOD, 5 ROW PRESS-FIT

product family: METRAL

code: 213

size: A

dwg no: 85674

sheet: 2

cage code: 22526

Pro/E

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X01	E	1	1	1	1	1	1
	D	1	1	1	1	1	1
	C	1	1	2	2	2	2
	B	1	1	1	1	1	1
85674-X01LF	A	1	1	1	1	1	1

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X02	E	5	5	5	5	5	5
	D	5	5	5	5	5	5
	C	5	5	6	6	6	6
	B	5	5	5	5	5	5
85674-X02LF	A	5	5	5	5	5	5

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X03	E	1	1	1	1	1	1
	D	1	1	1	1	1	1
	C	4	4	4	4	4	4
	B	1	1	1	1	1	1
85674-X03LF	A	1	1	1	1	1	1

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X04	E	1	1	1	1	1	1
	D	1	1	1	1	1	1
	C	8	8	8	8	8	8
	B	1	1	1	1	1	1
85674-X04LF	A	1	1	1	1	1	1

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X05	E	8	8	8	8	8	8
	D	8	8	8	8	8	8
	C	8	8	8	8	8	8
	B	5	5	5	5	5	5
85674-X05LF	A	5	5	5	5	5	5

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X06	E	5	5	5	5	5	5
	D	5	5	5	5	5	5
	C	5	5	5	5	5	5
	B	5	5	5	8	8	5
85674-X06LF	A	5	5	5	8	8	5

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X07	E	5	5	5	5	5	5
	D	5	5	5	5	5	5
	C	8	8	8	8	8	8
	B	5	5	5	5	5	5
85674-X07LF	A	5	5	5	5	5	5

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X08	E	8	8	8	8	8	5
	D	8	8	8	8	8	5
	C	8	8	8	8	8	5
	B	8	8	8	8	8	5
85674-X08LF	A	8	8	8	8	8	5

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X09	E	5	5	5	5	5	5
	D	5	5	5	5	5	5
	C	5	5	5	5	5	5
	B	5	5	5	5	5	8
85674-X09LF	A	5	5	5	5	5	8

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X10	E	2	2	2	2	2	2
	D	2	2	2	2	2	2
	C	2	2	2	2	2	2
	B	2	-	-	-	-	2
85674-X10LF	A	2	-	2	-	-	2

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X11	E	6	6	6	6	20	6
	D	6	6	6	6	20	6
	C	6	6	6	20	20	6
	B	6	6	6	6	20	6
85674-X11LF	A	6	6	6	6	20	6

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X12	E	3	2	2	2	2	2
	D	3	2	2	2	1	2
	C	3	2	2	2	2	2
	B	3	2	2	2	2	2
85674-X12LF	A	3	2	2	2	2	2

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X13	E	1	1	-	1	1	1
	D	1	1	-	1	1	1
	C	1	1	-	-	-	-
	B	1	1	-	1	1	1
85674-X13LF	A	1	1	-	1	1	1

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X14	E	2	2	49	49	49	49
	D	2	2	49	49	49	49
	C	2	2	49	49	49	49
	B	2	2	49	49	49	49
85674-X14LF	A	2	2	49	49	49	49

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X15	E	49	49	49	49	2	2
	D	49	49	49	49	2	2
	C	49	49	49	49	2	2
	B	49	49	49	49	2	2
85674-X15LF	A	49	49	49	49	2	2

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X16	E	2	2	2	2	2	2
	D	1	3	2	3	2	3
	C	1	3	2	3	2	3
	B	1	3	2	3	2	3
85674-X16LF	A	1	3	2	3	2	3

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X17	E	22	22	22	22	22	22
	D	22	22	22	31	22	22
	C	22	22	22	22	22	22
	B	22	22	22	22	22	22
:85674-X17LF	A	22	22	22	22	7	22

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X18	E	7	7	7	7	7	-
	D	7	7	7	7	7	-
	C	7	7	7	7	7	-
	B	-	7	7	7	7	-
85674-X18LF	A	-	7	7	7	7	-

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X19	E	3	3	3	3	3	-
	D	3	3	3	3	3	-
	C	3	3	3	3	3	-
	B	-	3	3	3	3	-
85674-X19LF	A	-	3	3	3	3	-

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X20	E	2	2	2	2	2	2
	D	2	2	2	2	2	2
	C	2	2	2	2	2	2
	B	2	2	2	2	1	2
85674-X20LF	A	2	2	2	1	1	2

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X21	E	19	2	4	4	2	4
	D	19	2	4	4	2	4
	C	19	2	4	4	2	4
	B	19	2	4	4	2	4
85674-X21LF	A	19	2	4	4	2	4

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X22	E	7	7	7	7	7	7
	D	7	7	7	3	7	7
	C	7	7	7	7	7	7
	B	7	7	7	7	7	7
85674-X22LF	A	7	7	7	7	7	7

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X23	E	7	7	7	7	7	7
	D	7	7	7	7	7	7
	C	7	7	7	7	7	7
	B	3	7	7	7	7	7
85674-X23LF	A	7	7	7	7	7	7

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X24	E	52	7	7	7	7	7
	D	52	7	22	7	7	7
	C	52	7	7	7	7	7
	B	52	7	7	7	7	7
85674-X24LF	A	52	7	7	7	7	7

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REV E - 2006-04-18

mat'l code	--	tolerances unless otherwise specified	
		linear	0.X ±0.3
			0.XX ±0.13
			.XXX ±.051
		angles	0° ±2°
		dr	T.BRUNGARD 11/19/99
		engr	M.STRAWSER 11/19/99
		chr	M.STRAWSER 11/19/99
		appd	M.STRAWSER 02/29/00

ltr	ecn no.	dr	date
CH			

sheet	revision
index	sheet

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projection

MM

scale 1 : 1

FCI www.fciconnect.com

title: METRAL SIGNAL HEADER 1 MOD, 5 ROW PRESS-FIT

product family: METRAL | code: 213

size: A | dwg no: 85674 | sheet: 3

cage code: 22526

Pro/E

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X25	E	2	2	2	2	2	2
	D	2	2	2	2	2	2
	C	2	2	2	2	2	2
	B	2	-	-	-	-	2
85674-X25LF	A	2	-	2	2	-	2

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X31	E	4	2	2	2	2	2
	D	4	2	2	2	1	2
	C	4	2	2	2	2	2
	B	4	2	2	2	2	2
85674-X31LF	A	4	2	2	2	2	2

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X37	E	2	2	2	2	2	4
	D	2	2	2	2	2	4
	C	2	2	2	2	2	4
	B	2	2	2	2	2	4
85674-X37LF	A	2	2	2	2	2	4

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X41	E	1	1	1	1	2	3
	D	2	2	2	1	1	3
	C	2	2	2	2	2	3
	B	2	2	2	2	2	3
85674-X41LF	A	2	2	1	1	1	3

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X45	E	3	3	3	3	2	3
	D	3	3	3	3	3	3
	C	3	3	3	3	3	3
	B	3	3	3	3	3	3
85674-X45LF	A	3	3	3	3	3	3

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X26	E	2	2	2	6	6	6
	D	2	2	2	6	6	6
	C	2	2	2	6	6	6
	B	2	2	2	6	6	6
:85674-X26LF	A	2	2	2	6	6	6

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X32	E	2	2	2	2	2	2
	D	2	2	2	2	2	2
	C	2	2	4	4	2	2
	B	2	2	2	2	2	2
85674-X32LF	A	2	2	2	2	2	2

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X38	E	2	2	2	2	2	4
	D	2	2	2	2	2	4
	C	2	2	2	2	2	2
	B	2	2	2	2	2	2
85674-X38LF	A	2	2	2	2	2	2

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X42	E	2	2	2	2	2	2
	D	2	2	2	2	2	2
	C	2	2	2	2	2	2
	B	2	2	2	2	1	2
85674-X42LF	A	2	2	2	2	2	2

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X46	E	5	7	7	7	7	7
	D	7	7	7	7	7	7
	C	7	7	7	7	7	7
	B	7	7	7	7	7	7
85674-X46LF	A	7	7	7	7	7	7

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X27	E	2	2	6	6	6	2
	D	2	2	6	6	6	2
	C	2	2	6	6	6	2
	B	2	2	6	6	6	2
85674-X27LF	A	2	2	6	6	6	2

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X33	E	2	2	2	2	2	2
	D	2	2	2	2	2	2
	C	2	2	4	4	2	2
	B	2	2	2	2	2	2
85674-X33LF	A	2	2	4	4	2	2

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X39	E	6	6	6	6	6	8
	D	6	6	6	6	6	8
	C	6	6	6	6	6	6
	B	6	6	6	6	6	6
85674-X39LF	A	6	6	6	6	6	6

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X43	E	5	5	5	5	5	5
	D	6	6	6	6	6	6
	C	6	6	6	5	5	5
	B	6	5	5	5	5	5
85674-X43LF	A	5	5	5	5	5	5

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X47	E	7	7	7	7	7	7
	D	7	41	7	7	7	7
	C	41	7	41	7	7	7
	B	7	7	41	7	7	7
85674-X47LF	A	7	7	7	61	7	7

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X28	E	3	3	3	3	3	3
	D	11	11	11	11	11	11
	C	11	11	11	11	11	11
	B	11	11	11	11	11	11
85674-X28LF	A	11	11	11	11	11	11

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X34	E	2	2	2	2	2	2
	D	2	2	2	2	2	2
	C	2	2	2	2	2	2
	B	2	2	2	2	2	4
85674-X34LF	A	2	2	2	2	2	4

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X40	E	1	1	1	1	1	1
	D	2	2	2	2	2	2
	C	2	2	2	1	1	1
	B	2	1	1	1	1	1
85674-X40LF	A	1	1	1	1	1	1

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X44	E	6	6	6	6	6	6
	D	6	6	6	6	5	5
	C	6	6	6	6	6	6
	B	5	6	5	5	5	6
85674-X44LF	A	5	6	5	5	5	6

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X48	E	-	59	59	59	59	59
	D	-	59	59	59	59	59
	C	-	59	59	59	59	59
	B	-	59	59	59	59	59
85674-X48LF	A	-	59	59	59	59	59

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X29	E	3	3	3	3	1	3
	D	3	3	3	3	3	3
	C	3	3	3	3	3	3
	B	3	3	3	3	3	3
85674-X29LF	A	3	3	3	3	3	3

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X35	E	2	2	4	2	2	2
	D	2	2	2	2	2	2
	C	2	2	2	2	2	2
	B	2	2	2	2	2	2
85674-X35LF	A	2	2	2	4	2	2

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X30	E	7	7	7	7	5	7
	D	7	7	7	7	7	7
	C	7	7	7	7	7	7
	B	7	7	7	7	7	7
:85674-X30LF	A	7	7	7	7	7	7

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X36	E	2	2	4	4	2	2
	D	2	2	2	2	2	2
	C	2	2	4	4	2	2
	B	2	2	2	2	2	2
85674-X36LF	A	2	2	2	2	2	2

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REV E - 2006-04-18

mat'l code	--	tolerances unless otherwise specified											
ltr	ecn no.	dr	date										
CH				linear	0.X ±0.3								
					0.XX ±0.13								
					.XXX ±.051								
				angles	0° ±2°								
				dr	T.BRUNGARD	11/19/99							
				engr	M.STRAWSER	11/19/99							
				chr	M.STRAWSER	11/19/99							
				appd	M.STRAWSER	02/29/00							
sheet	revision												
index	sheet												

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projection

MM

scale 1:1

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title: METRAL SIGNAL HEADER 1 MOD, 5 ROW PRESS-FIT

product family: METRAL | code: 213

size: A | dwg no: 85674 | sheet: 4

cage code: 22526

Pro/E

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X49	E	3	3	3	3	3	3
	D	3	3	3	3	3	3
	C	-	-	3	3	3	3
	B	-	-	-	-	3	3
85674-X49LF	A	3	3	-	-	3	3

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X50	E	3	3	3	3	3	3
	D	3	3	19	3	3	3
	C	3	3	19	3	3	3
	B	3	3	3	3	3	3
85674-X50LF	A	3	3	3	3	3	3

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X51	E	5	5	5	5	5	5
	D	6	6	6	6	6	6
	C	6	6	6	5	5	5
	B	6	5	5	5	5	5
:85674-X51LF	A	5	5	5	5	5	5

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X52	E	1	1	1	1	1	1
	D	1	1	1	1	1	1
	C	3	1	1	1	1	3
	B	1	1	1	1	1	1
:85674-X52LF	A	1	1	1	1	1	1

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X53	E	3	3	3	3	3	3
	D	2	2	2	2	3	3
	C	2	2	2	1	1	1
	B	2	2	2	1	1	1
85674-X53LF	A	3	2	3	1	1	1

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X54	E	2	2	2	2	2	2
	D	2	2	1	1	1	3
	C	2	2	1	1	1	3
	B	2	2	1	1	1	3
85674-X54LF	A	3	2	1	1	1	1

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X55	E	1	3	1	1	1	1
	D	1	3	1	1	1	1
	C	1	3	1	1	1	1
	B	1	3	1	1	1	1
85674-X55LF	A	1	3	1	1	1	1

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X56	E	5	6	6	6	6	6
	D	5	6	6	6	6	6
	C	5	6	6	6	6	6
	B	5	6	6	6	6	6
85674-X56LF	A	5	6	6	6	6	6

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X57	E	5	6	6	6	6	6
	D	5	6	6	6	6	6
	C	5	6	6	6	6	6
	B	6	6	6	6	6	6
85674-X57LF	A	6	6	6	6	6	6

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X58	E	1	2	2	2	2	2
	D	1	2	2	2	2	2
	C	1	2	2	2	2	2
	B	2	2	2	2	2	2
85674-X58LF	A	2	2	2	2	2	2

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X59	E	3	3	3	1	3	3
	D	3	3	19	3	3	3
	C	19	3	19	3	3	3
	B	3	19	3	3	3	3
85674-X59LF	A	3	3	3	3	3	3

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X60	E	-	1	1	1	1	-
	D	-	1	1	1	1	-
	C	-	1	1	1	1	-
	B	-	1	1	1	1	-
85674-X60LF	A	-	1	1	1	1	-

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X61	E	3	19	3	3	3	3
	D	3	19	3	3	3	3
	C	3	19	3	3	3	3
	B	3	19	3	3	3	3
85674-X61LF	A	3	19	3	3	3	3

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X62	E	2	2	2	1	2	2
	D	2	2	2	1	2	2
	C	2	2	2	1	2	2
	B	2	2	2	1	2	2
85674-X62LF	A	1	2	2	1	2	2

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X63	E	2	2	2	2	1	1
	D	2	2	2	2	1	1
	C	1	2	2	2	1	1
	B	2	2	2	2	1	1
85674-X63LF	A	1	2	1	2	1	1

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X64	E	2	1	2	2	1	1
	D	2	2	2	2	1	1
	C	2	2	1	1	1	1
	B	2	2	2	2	1	1
85674-X64LF	A	2	2	1	1	1	1

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X65	E	3	3	3	3	3	3
	D	3	3	3	3	3	3
	C	3	3	3	3	3	3
	B	3	3	3	3	3	3
85674-X65LF	A	3	3	3	3	4	3

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X66	E	2	2	2	2	2	2
	D	2	2	2	2	1	2
	C	2	2	2	2	2	2
	B	2	2	2	2	2	2
85674-X66LF	A	2	2	2	2	2	2

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X67	E	2	2	2	2	2	2
	D	2	1	2	2	1	2
	C	2	2	2	2	2	2
	B	2	2	2	2	2	2
85674-X67LF	A	2	2	2	2	2	2

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X68	E	7	7	7	7	8	8
	D	7	7	7	7	8	8
	C	7	7	7	7	8	8
	B	7	7	7	7	8	8
85674-X68LF	A	7	7	7	7	8	8

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X69	E	6	6	6	6	6	6
	D	6	5	6	6	6	6
	C	6	6	6	6	6	6
	B	6	6	6	6	6	6
85674-X69LF	A	6	6	6	6	6	6

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X70	E	19	2	4	4	2	19
	D	19	2	4	4	2	19
	C	19	2	4	4	2	19
	B	19	2	4	4	2	19
85674-X70LF	A	19	2	4	4	2	19

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X71	E	2	2	2	2	2	19
	D	2	2	2	2	2	19
	C	2	2	2	2	2	19
	B	2	2	2	2	2	19
85674-X71LF	A	2	2	2	2	2	19

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X72	E	6	6	6	6	6	6
	D	6	6	6	6	6	6
	C	20	6	6	6	6	6
	B	6	6	6	6	6	6
85674-X72LF	A	6	6	6	6	6	6

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REV E - 2006-04-18

mat'l code	--	tolerances unless otherwise specified	
		linear	0.X ±0.3
			0.XX ±0.13
			.XXX ±.051
		angles	0° ±2°
		dr	T.BRUNGARD 11/19/99
		engr	M.STRAWSER 11/19/99
		chr	M.STRAWSER 11/19/99
		appd	M.STRAWSER 02/29/00

ltr	ecn no.	dr	date
CH			

sheet	revision
index	sheet

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projection

MM

scale 1:1

FCI www.fciconnect.com

title: METRAL SIGNAL HEADER 1 MOD, 5 ROW PRESS-FIT

product family: METRAL | code: 213

size: A | dwg no: 85674 | sheet: 5

cage code: 22526

Pro/E

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X73	E	20	6	8	8	6	20
	D	20	6	8	8	6	20
	C	20	6	8	8	6	20
	B	20	6	8	8	6	20
85674-X73LF	A	20	6	8	8	6	20

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X74	E	2	2	2	2	2	1
	D	2	2	2	2	2	2
	C	2	2	2	2	2	2
	B	2	2	2	2	1	2
85674-X74LF	A	2	2	2	2	1	2

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X75	E	2	2	2	2	3	3
	D	2	2	2	2	3	3
	C	2	2	2	2	3	3
	B	4	4	4	4	3	3
85674-X75LF	A	4	4	4	4	3	3

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X76	E	2	2	2	3	3	3
	D	2	2	2	3	3	3
	C	2	2	2	3	3	3
	B	2	2	2	3	3	3
85674-X76LF	A	2	2	2	3	3	3

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X77	E	3	3	3	2	2	2
	D	3	3	3	2	2	2
	C	3	3	3	2	2	2
	B	3	3	3	2	2	2
85674-X77LF	A	3	3	3	2	2	2

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X78	E	3	4	2	2	2	3
	D	3	4	2	2	2	3
	C	3	4	2	2	2	3
	B	3	4	2	2	2	3
85674-X78LF	A	3	4	2	2	2	3

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X79	E	3	2	2	2	2	2
	D	3	2	2	2	2	2
	C	3	2	2	2	2	2
	B	3	2	2	2	2	2
85674-X79LF	A	3	2	2	2	2	2

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X80	E	2	2	1	1	3	3
	D	2	2	3	3	3	3
	C	2	2	3	3	3	3
	B	1	2	3	3	3	3
85674-X80LF	A	1	2	3	3	3	3

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X81	E	2	2	3	3	3	4
	D	2	2	3	3	3	4
	C	2	2	3	3	3	4
	B	2	2	3	3	3	4
85674-X81LF	A	2	2	3	3	3	4

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X82	E	3	3	3	3	3	1
	D	3	3	3	3	3	1
	C	3	3	3	3	3	1
	B	3	3	3	3	3	1
85674-X82LF	A	3	3	3	3	3	1

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X83	E	1	3	3	3	3	3
	D	1	3	3	3	3	3
	C	1	3	3	3	3	3
	B	1	3	3	3	3	3
85674-X83LF	A	1	3	3	3	3	3

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X84	E	3	3	1	2	2	3
	D	3	3	1	2	2	3
	C	3	3	1	2	2	3
	B	3	3	1	2	2	3
85674-X84LF	A	3	3	1	2	2	3

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X85	E	7	7	6	8	3	3
	D	7	7	6	8	3	3
	C	7	7	6	8	3	3
	B	7	7	6	8	3	3
:85674-X85LF	A	7	7	6	8	3	3

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X86	E	4	4	4	4	3	3
	D	4	4	4	4	3	3
	C	4	4	4	4	3	3
	B	4	4	4	4	3	3
85674-X86LF	A	4	4	4	4	3	3

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X87	E	3	4	3	4	3	4
	D	3	4	3	4	3	4
	C	3	4	4	4	4	4
	B	3	4	2	4	2	4
85674-X87LF	A	3	4	2	4	2	4

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X88	E	8	7	8	8	7	7
	D	8	7	8	8	7	7
	C	8	7	8	8	7	7
	B	8	7	8	8	7	7
85674-X88LF	A	8	7	8	8	7	7

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X89	E	3	8	6	6	6	6
	D	3	8	6	6	6	6
	C	3	8	6	6	6	6
	B	3	8	6	6	6	6
85674-X89LF	A	3	8	6	6	6	6

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X90	E	2	2	2	2	2	2
	D	2	2	2	2	2	2
	C	2	2	2	2	2	4
	B	2	2	2	2	2	2
85674-X90LF	A	2	2	2	2	2	2

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X91	E	2	2	2	2	2	2
	D	1	2	2	2	2	2
	C	2	2	2	2	2	2
	B	2	2	2	2	2	2
85674-X91LF	A	2	2	2	2	2	2

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X92	E	3	4	3	4	3	4
	D	3	4	3	4	3	4
	C	4	4	4	4	4	4
	B	2	4	2	4	2	4
:85674-X92LF	A	2	4	2	4	2	4

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X93	E	3	4	2	2	2	2
	D	3	4	2	2	2	2
	C	3	4	2	2	2	2
	B	3	4	2	2	2	2
85674-X93LF	A	3	4	2	2	2	2

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X94	E	4	3	4	3	4	4
	D	4	3	4	3	4	4
	C	4	4	4	4	4	4
	B	4	2	4	2	4	4
85674-X94LF	A	4	2	4	2	4	4

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X95	E	4	4	3	4	3	4
	D	4	4	3	4	3	4
	C	4	4	4	4	4	4
	B	4	4	2	4	2	4
85674-X95LF	A	4	4	2	4	2	4

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X96	E	3	4	3	4	1	2
	D	3	4	3	4	2	2
	C	4	4	4	4	4	2
	B	2	4	2	4	1	2
85674-X96LF	A	2	4	2	4	1	2

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REV E - 2006-04-18

ltr	ecn no.	dr	date
CH			

sheet	revision
index	sheet

mat'l code --

tolerances unless otherwise specified

linear	0.X ±0.3
	0.XX ±0.13
	.XXX ±.051
angles	0° ±2°
dr	T.BRUNGARD 11/19/99
engr	M.STRAWSER 11/19/99
chr	M.STRAWSER 11/19/99
appd	M.STRAWSER 02/29/00

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projection

MM

scale 1:1

FCI www.fciconnect.com

title: METRAL SIGNAL HEADER I MOD, 5 ROW PRESS-FIT

product family: METRAL

code: 213

size: A

dwg no: 85674

sheet: 6

cage code: 22526

Pro/E

PDM: Rev:CH STATUS: Released Printed: May 16, 2009

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X97	E	4	-	4	4	4	3
	D	4	-	4	4	4	3
	C	4	-	4	4	4	3
	B	4	-	4	4	4	3
85674-X97LF	A	4	-	4	4	4	3

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X98	E	3	4	3	3	3	3
	D	3	4	3	3	3	3
	C	3	4	3	3	3	3
	B	3	4	3	3	3	3
85674-X98LF	A	3	4	3	3	3	3

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X99	E	2	2	1	1	2	2
	D	2	2	2	2	2	2
	C	2	2	2	2	2	2
	B	1	2	2	2	2	2
85674-X99LF	A	1	2	2	2	2	2

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X100	E	2	2	1	2	2	2
	D	2	2	1	2	2	2
	C	2	2	2	2	2	2
	B	2	2	2	2	2	2
85674-X100LF	A	2	2	2	2	2	2

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X101	E	2	2	2	2	2	1
	D	2	2	2	2	2	2
	C	2	1	2	2	2	2
	B	2	1	2	2	1	2
85674-X101LF	A	2	2	2	2	1	2

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X102	E	4	4	-	2	2	2
	D	4	4	-	2	2	4
	C	4	4	-	2	2	2
	B	-	-	-	2	2	2
85674-X102LF	A	4	2	2	2	2	2

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X103	E	29	29	29	7	7	7
	D	29	29	29	7	7	7
	C	29	29	29	7	7	7
	B	29	29	29	7	7	7
85674-X103LF	A	29	29	29	7	7	7

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X104	E	7	7	7	29	29	29
	D	7	7	7	29	29	29
	C	7	7	7	29	29	29
	B	7	7	7	29	29	29
85674-X104LF	A	7	7	7	29	29	29

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X105	E	7	8	7	8	7	8
	D	7	8	7	8	7	8
	C	8	8	8	8	8	8
	B	6	8	6	8	6	8
85674-X105LF	A	6	8	6	8	6	8

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X106	E	7	8	7	8	1	2
	D	7	8	7	8	2	2
	C	8	8	8	8	2	2
	B	6	8	6	8	1	2
85674-X106LF	A	6	8	6	8	1	2

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X107	E	19	19	19	3	3	3
	D	19	19	19	3	3	3
	C	19	19	19	3	3	3
	B	19	19	19	3	3	3
85674-X107LF	A	19	19	19	3	3	3

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X108	E	3	3	3	19	19	19
	D	3	3	3	19	19	19
	C	3	3	3	19	19	19
	B	3	3	3	19	19	19
85674-X108LF	A	3	3	3	19	19	19

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X109	E	2	2	2	2	2	2
	D	3	2	2	2	2	2
	C	4	2	2	2	2	4
	B	2	2	2	2	2	2
85674-X109LF	A	2	2	2	2	2	2

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X110	E	2	2	2	2	2	19
	D	2	2	2	2	2	19
	C	2	2	2	2	2	19
	B	2	2	2	2	2	19
85674-X110LF	A	2	2	2	4	2	19

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X111	E	6	6	6	6	6	20
	D	6	6	6	6	6	20
	C	6	6	6	6	6	20
	B	6	6	6	6	6	20
85674-X111LF	A	6	6	6	8	6	20

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X112	E	64	64	64	64	64	64
	D	64	64	64	64	64	64
	C	67	64	64	64	64	64
	B	64	64	64	64	64	64
85674-X112LF	A	64	64	64	64	64	64

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X113	E	67	64	64	64	64	64
	D	67	64	64	64	64	64
	C	67	64	64	64	64	64
	B	67	64	64	64	64	64
85674-X113LF	A	67	64	64	64	64	64

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X114	E	6	-	6	-	6	-
	D	-	-	-	-	-	-
	C	6	-	6	-	6	-
	B	-	-	-	-	-	-
85674-X114LF	A	6	-	6	-	6	-

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X115	E	64	64	64	64	64	64
	D	64	64	64	64	64	64
	C	65	64	64	64	64	64
	B	64	64	64	64	64	64
85674-X115LF	A	64	64	64	64	64	64

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X116	E	4	4	-	2	2	2
	D	4	4	-	2	2	4
	C	4	4	-	2	2	2
	B	-	-	-	2	2	2
85674-X116LF	A	4	4	4	4	4	4

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X117	E	-	4	2	4	2	4
	D	-	4	2	4	2	4
	C	-	4	4	4	4	4
	B	-	4	2	4	2	4
85674-X117LF	A	-	4	2	4	2	4

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X118	E	2	2	2	19	19	19
	D	2	2	2	19	19	19
	C	2	2	2	19	19	19
	B	2	2	2	19	19	19
85674-X118LF	A	2	2	2	19	19	19

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X119	E	1	1	1	3	1	1
	D	1	1	1	3	1	1
	C	1	1	1	3	1	1
	B	1	1	1	3	1	1
85674-X119LF	A	1	1	1	3	1	1

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X120	E	1	2	2	2	2	2
	D	2	2	2	2	2	2
	C	2	2	2	2	2	2
	B	2	2	2	2	2	2
85674-X120LF	A	2	2	2	2	2	2

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REV E - 2006-04-18

mat'l code				tolerances unless otherwise specified	
ltr	ecn no.	dr	date	linear	0.X ±0.3
CH					0.XX ±0.13
					.XXX ±.051
				angles	0° ±2°
				dr	T.BRUNGARD 11/19/99
				engr	M.STRAWSER 11/19/99
				chr	M.STRAWSER 11/19/99
				appd	M.STRAWSER 02/29/00
sheet index	revision sheet				

CUSTOMER COPY

projection

MM

scale 1:1

www.fciconnect.com

title: METRAL SIGNAL HEADER I MOD, 5 ROW PRESS-FIT

product family: METRAL | code: 213

size: A | dwg no: 85674 | sheet: 7

cage code: 22526

Pro/E

PDM: Rev:CH STATUS: Released Printed: May 16, 2009

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X121	E	6	6	6	5	6	6
	D	6	6	6	6	6	6
	C	6	6	6	6	6	6
	B	6	6	6	6	6	6
85674-X121LF	A	6	6	6	6	6	6

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X127	E	4	2	2	2	2	2
	D	4	2	2	2	2	2
	C	4	2	2	2	2	2
	B	4	2	2	2	2	4
85674-X127LF	A	4	2	2	2	2	2

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X133	E	59	7	31	7	59	7
	D	59	7	31	7	59	7
	C	59	7	31	7	59	7
	B	59	7	31	7	59	7
85674-X133LF	A	59	7	31	7	59	7

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X137	E	2	2	2	2	2	2
	D	2	2	2	2	2	1
	C	-	-	-	-	-	-
	B	2	2	2	2	2	2
85674-X137LF	A	2	2	2	2	2	1

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X141	E	1	1	1	1	1	1
	D	1	1	3	3	1	1
	C	1	1	3	3	1	1
	B	1	1	1	1	1	1
85674-X141LF	A	1	1	1	1	1	1

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X122	E	6	5	6	6	6	6
	D	6	6	6	6	6	6
	C	6	6	6	6	6	6
	B	6	6	6	6	6	6
85674-X122LF	A	6	6	6	6	6	6

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X128	E	19	2	2	2	2	2
	D	2	2	2	2	2	2
	C	2	2	2	2	2	2
	B	2	2	2	2	2	2
85674-X128LF	A	2	1	2	2	2	2

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X134	E	2	2	2	2	1	2
	D	2	2	2	2	2	2
	C	2	2	2	2	2	2
	B	2	2	2	2	2	2
85674-X134LF	A	2	2	2	2	2	2

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X138	E	1	1	-	2	2	2
	D	1	1	-	2	2	1
	C	1	1	-	-	-	-
	B	1	1	-	2	2	2
85674-X138LF	A	1	1	-	2	2	1

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X142	E	2	2	2	2	3	2
	D	2	2	2	2	3	2
	C	2	2	2	2	3	2
	B	2	2	2	2	3	2
85674-X142LF	A	2	2	2	2	3	2

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X123	E	2	1	2	2	2	2
	D	2	2	2	2	2	2
	C	2	2	2	2	2	2
	B	2	2	2	2	2	2
85674-X123LF	A	2	2	2	2	2	2

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X129	E	19	2	2	2	2	2
	D	2	2	2	2	2	2
	C	2	2	2	2	2	2
	B	1	2	2	2	2	2
85674-X129LF	A	2	1	2	2	2	2

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X135	E	1	1	2	2	3	3
	D	1	1	2	2	3	3
	C	1	1	2	2	3	3
	B	1	1	2	2	3	3
85674-X135LF	A	1	1	2	2	3	3

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X139	E	3	3	3	3	3	3
	D	3	3	3	3	3	3
	C	1	3	3	3	3	3
	B	3	3	3	3	3	3
85674-X139LF	A	3	3	3	3	3	3

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X143	E	2	2	2	2	2	19
	D	2	2	2	2	2	19
	C	2	2	2	2	2	19
	B	2	2	2	2	2	19
85674-X143LF	A	2	2	1	2	2	19

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X124	E	6	6	6	7	8	8
	D	6	6	6	6	8	8
	C	6	8	8	6	6	6
	B	6	6	6	6	8	8
85674-X124LF	A	6	6	5	6	8	8

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X130	E	6	6	6	6	6	2
	D	6	6	6	6	6	2
	C	6	6	6	6	6	2
	B	6	6	6	21	6	2
85674-X130LF	A	6	6	6	6	6	2

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X136	E	2	2	2	2	2	2
	D	2	2	2	2	2	2
	C	2	2	2	2	2	2
	B	2	2	2	2	2	2
85674-X136LF	A	2	2	2	2	2	3

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X140	E	3	3	2	2	2	2
	D	3	3	2	2	2	2
	C	3	3	2	2	2	2
	B	3	3	2	2	2	2
85674-X140LF	A	3	3	2	2	2	2

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X144	E	19	2	19	2	19	19
	D	19	2	19	2	19	19
	C	19	2	19	2	19	19
	B	19	2	19	2	19	19
85674-X144LF	A	19	2	19	2	19	19

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X125	E	1	2	2	2	2	2
	D	1	2	2	2	2	2
	C	1	2	2	2	2	2
	B	1	2	2	2	2	2
85674-X125LF	A	1	2	2	2	2	2

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X131	E	2	2	2	2	2	2
	D	2	2	2	2	2	2
	C	2	2	2	2	2	2
	B	2	2	2	19	2	2
85674-X131LF	A	2	2	2	2	2	2

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X126	E	3	3	3	3	3	1
	D	3	3	3	3	3	3
	C	3	3	3	3	3	4
	B	3	3	3	3	3	3
85674-X126LF	A	3	3	3	3	3	1

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X132	E	1	3	3	1	3	3
	D	1	1	1	1	1	1
	C	1	1	1	1	1	1
	B	1	1	1	1	1	1
85674-X132LF	A	1	3	3	1	3	1

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REV E - 2006-04-18

| | | | | |

METRAL P/N	ROW	CONTACT CODE MOD. 1					
		1	2	3	4	5	6
85674-X145	E	3	3	3	3	2	1
	D	3	3	3	3	2	1
	C	3	3	3	3	2	1
	B	3	3	3	3	2	1
85674-X145LF	A	3	3	3	3	2	1

METRAL P/N	ROW	CONTACT CODE MOD. 1					
		1	2	3	4	5	6
85674-X146	E	2	2	2	2	2	2
	D	2	2	2	2	2	2
	C	2	2	2	3	2	2
	B	2	2	2	3	2	2
85674-X146LF	A	2	2	2	2	2	2

METRAL P/N	ROW	CONTACT CODE MOD. 1					
		1	2	3	4	5	6
85674-X147	E	2	2	2	2	2	2
	D	2	2	1	2	2	2
	C	2	2	2	2	2	2
	B	2	2	2	2	2	2
85674-X147LF	A	2	2	2	2	2	2

METRAL P/N	ROW	CONTACT CODE MOD. 1					
		1	2	3	4	5	6
85674-X148	E	1	1	2	2	2	2
	D	1	1	2	2	2	2
	C	2	2	2	2	2	2
	B	1	1	2	2	2	2
85674-X148LF	A	1	1	2	2	2	2

METRAL P/N	ROW	CONTACT CODE MOD. 1					
		1	2	3	4	5	6
85674-X149	E	2	2	2	2	2	2
	D	2	2	2	2	1	2
	C	2	2	2	2	1	2
	B	2	2	2	2	2	2
85674-X149LF	A	2	2	2	2	2	2

METRAL P/N	ROW	CONTACT CODE MOD. 1					
		1	2	3	4	5	6
85674-X150	E	1	1	2	2	2	2
	D	2	2	2	2	2	2
	C	2	2	2	2	2	2
	B	2	2	2	2	2	2
85674-X150LF	A	2	2	2	2	2	2

METRAL P/N	ROW	CONTACT CODE MOD. 1					
		1	2	3	4	5	6
85674-X151	E	6	6	6	6	6	6
	D	6	6	6	6	6	5
	C	6	6	6	6	6	6
	B	6	6	6	6	6	6
85674-X151LF	A	6	6	6	6	6	6

METRAL P/N	ROW	CONTACT CODE MOD. 1					
		1	2	3	4	5	6
85674-X152	E	7	6	6	6	6	6
	D	7	6	6	6	6	6
	C	6	6	6	6	6	6
	B	7	6	6	6	6	6
85674-X152LF	A	7	6	6	6	6	6

METRAL P/N	ROW	CONTACT CODE MOD. 1					
		1	2	3	4	5	6
85674-X153	E	2	2	2	2	2	2
	D	2	2	2	2	2	2
	C	2	2	2	2	2	2
	B	2	2	2	2	2	2
85674-X153LF	A	2	2	1	2	2	2

METRAL P/N	ROW	CONTACT CODE MOD. 1					
		1	2	3	4	5	6
85674-X154	E	2	2	2	2	2	2
	D	2	2	2	2	2	2
	C	2	2	2	1	2	2
	B	2	2	2	2	2	2
85674-X154LF	A	2	2	2	2	2	2

METRAL P/N	ROW	CONTACT CODE MOD. 1					
		1	2	3	4	5	6
85674-X155	E	1	19	3	3	3	3
	D	3	19	3	3	3	3
	C	3	19	3	3	3	3
	B	19	19	3	3	3	3
85674-X155LF	A	19	19	3	3	3	3

METRAL P/N	ROW	CONTACT CODE MOD. 1					
		1	2	3	4	5	6
85674-X156	E	1	1	1	1	1	2
	D	1	1	1	1	1	2
	C	1	1	1	1	1	2
	B	1	1	1	1	1	2
85674-X156LF	A	1	1	1	1	1	2

METRAL P/N	ROW	CONTACT CODE MOD. 1					
		1	2	3	4	5	6
85674-X157	E	3	3	3	3	19	3
	D	3	3	3	3	19	3
	C	3	3	3	3	1	3
	B	3	3	3	3	19	3
85674-X157LF	A	3	3	3	3	19	3

METRAL P/N	ROW	CONTACT CODE MOD. 1					
		1	2	3	4	5	6
85674-X158	E	3	3	3	3	3	3
	D	3	3	3	3	3	3
	C	3	3	3	3	3	19
	B	3	3	3	3	3	3
85674-X158LF	A	3	3	3	3	3	3

METRAL P/N	ROW	CONTACT CODE MOD. 1					
		1	2	3	4	5	6
85674-X159	E	2	2	2	2	2	2
	D	2	2	2	2	2	2
	C	2	2	2	2	1	2
	B	2	2	2	2	2	2
85674-X159LF	A	2	2	2	2	2	2

METRAL P/N	ROW	CONTACT CODE MOD. 1					
		1	2	3	4	5	6
85674-X160	E	3	3	3	3	3	3
	D	3	3	3	3	3	3
	C	3	3	3	3	3	3
	B	1	1	3	3	3	3
85674-X160LF	A	3	3	3	3	3	3

METRAL P/N	ROW	CONTACT CODE MOD. 1					
		1	2	3	4	5	6
85674-X161	E	3	3	3	3	3	3
	D	3	3	3	3	3	3
	C	19	19	19	19	3	3
	B	3	3	3	3	3	3
85674-X161LF	A	3	3	3	3	3	3

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REV E - 2006-04-18

ltr	ecn no.	dr	date
CH			

sheet	revision
index	sheet

mat'l code --

tolerances unless otherwise specified

linear	0.X ±0.3
	0.XX ±0.13
	.XXX ±.051
angles	0° ±2°
dr	T.BRUNGARD 11/19/99
engr	M.STRAWSER 11/19/99
chr	M.STRAWSER 11/19/99
appd	M.STRAWSER 02/29/00

CUSTOMER

COPY

projection

MM

scale 1:1

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title: METRAL SIGNAL HEADER 1 MOD, 5 ROW PRESS-FIT

product family: METRAL

code: 213

size: A

dwg no: 85674

sheet: 9

cage code: 22526

Pro/E

PDM: Rev:CH STATUS: Released Printed: May 16, 2009

PRODUCT NUMBER
85674-XYY OR 85674-XYYY
85674-XYYLF OR 85674-XYYYLF

NOTES:

1. FOR DIM A AND B SEE SHEET 2 AND UP.
2. BODY MATERIAL: LIQUID CRYSTAL

   POLYMER 30 % GLASS.

   FLAME RETARDANT ACC. UL 94-V0.
3. PIN MATERIAL:
   PHOSPHOR BRONZE.
4. PLATING ON PRESS-FIT TAIL:
   85674-XYY IS SnPb
   85674-XYYLF IS SN (LEAD FREE)
   PLATING ON CONTACT AREA CONFORMS TO PERFORMANCE LEVEL SHOWN IN TABLE BELOW.
5. PRODUCT MARKING:
   PART NUMBER DESIGNATION & BATCH I.D.
6. ALL PRODUCTS WITH PART NUMBERS SHOWN IN SUBSEQUENT TABLES WILL BE PACKAGED IN TUBES. IF TRAY PACKAGING IS REQUIRED, A SUFFIX "P" WILL BE ADDED TO THE END OF THE PART NUMBER. EXAMPLE: XXXXX-XXXP
7. PRODUCT SPECIFICATION GS-12-180
   APPLICATION SPECIFICATION BUS-20-073
8. AFTER INSERTION INTO CIRCUIT BOARD WITH QUALIFIED TOOL.
9. THE PRODUCTS WHERE THE PART NUMBER ENDS IN LF MEET THE EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.

   ALL PRODUCTS EXCEPT THOSE WITH PART NUMBERS CONTAINING (DRAWING NO.)-NI--- OR (DRAWING NO.)-N5---WILL WITHSTAND EXPOSURE TO 260°C FOR 60 SECONDS IN A CONVECTION, INFAR-RED OR VAPOR PHASE REFLOW OVEN. PART NUMBERS (DRAWING NO.)-NI--- AND (DRAWINGS NO.)-N5---WILL NOT WITHSTAND REFLOW AND Au CONTACT SURFACE OF THE CONTACTS SHALL BE EXPOSED TO A MAXIMIM 140°C FOR NO LONGER THAN 15 SECONDS IN A WAVE SOLDER APPLICATION.

PLATING IN CONTACT AREA		
DASH NUMBER	PERFORMANCE LEVEL	NOTES
-PYY OR -PYYY	0.25 um GOLD MIN.	-
-NIYY OR -NIYYY	TELCORDIA CO (NXT)	-
-N5YY OR -N5YYY	TELCORDIA UE (NXT)	-
-IYY OR -IYYY	TELCORDIA CO	-
-2YY OR -2YYY	TELEMCOM CLASS	-
-3YY OR -3YYY	IEC CLASS I	-
-5YY OR -5YYY	TELCORDIA UE	-
-9YY OR -9YYY	TELCORDIA CO	-
-NIYYLF OR -NIYYYLF	TELCORDIA CO (NXT) IEC CLASS I	SEE NOTE 9
-N5YYLF OR -N5YYYLF	TELCORDIA UE (NXT)	SEE NOTE 9
-IYYLF OR -IYYYLF	TELCORDIA CO IEC CLASS I	SEE NOTE 9
-2YYLF OR -2YYYLF	TELEMCOM CLASS	SEE NOTE 9
-5YYLF OR -5YYYLF	TELCORDIA UE	SEE NOTE 9

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REV E - 2006-04-18

mat'l code	--	tolerances unless otherwise specified		CUSTOMER	FCI www.fciconnect.com
ltr	ecn no. / dr / date	linear	0.X ±0.3	COPY	
CH			0.XX ±0.13	projection	title: METRAL SIGNAL HEADER 1 MOD, 5 ROW PRESS-FIT
			.XXX ±.051		
		angles	0° ±2°		
		dr	T.BRUNGARD 11/19/99	MM	product family: METRAL / code: 213
		engr	M.STRAWSER 11/19/99		size: A / dwg no: 85674 / sheet: 10
		chr	M.STRAWSER 11/19/99	scale 1:1	
		appd	M.STRAWSER 02/29/00		
sheet index / revision sheet					cage code 22526

Pro/E

PDM: Rev:CH STATUS: Released Printed: May 16, 2009

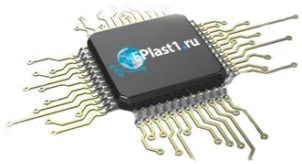
Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits,General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

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