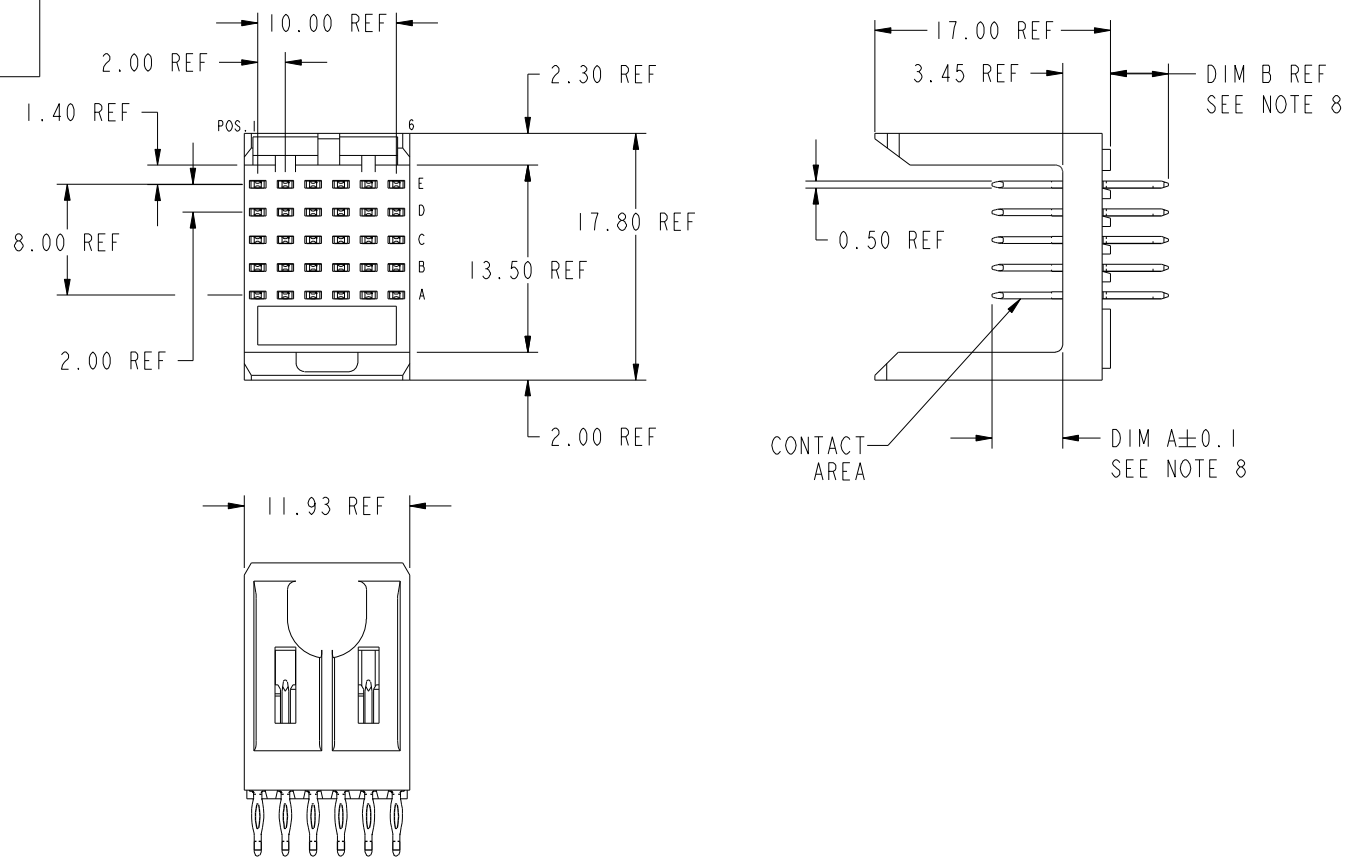
PRODUCT NUMBER
85674-XYY OR 85674-XYYY
85674-XYYLF OR 85674-XYYYLF



mat'l code	SEE NOTES			tolerances unless otherwise specified									CUSTOMER COPY	FCI www.fciconnect.com
ltr	ecn no.	dr	date		0.X ±0.3									
CC	V06-0569	DCH	2006-06-12	linear	0.XX ±0.13								projection	title METRAL SIGNAL HEADER 1 MOD, 5 ROW PRESS-FIT
CD	DG07-0409	Cenh	10/18/07		.XXX ±.051									
CE	DG07-0487	Cenh	12/04/07	angles	0° ±2°									
CF	DG08-0246	Cenh	09/26/08	dr	T.BRUNGARD	11/19/99							MM	product family METRAL / code 213
CG	DG08-0303	Cenh	10/30/08	engr	M.STRAWSER	11/19/99								size A / dwg no 85674 / sheet 1 of 10
CH	DG09-0073	Cenh	03/05/09	chr	M.STRAWSER	11/19/99							scale 2:1	
-	-	-	-	appd	M.STRAWSER	02/29/00								
sheet index	revision	CH	CH	CH	CH	CH	CH	CH	CH	CH	CH			
	sheet	1	2	3	4	5	6	7	8	9	10			

cage code 22526

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REV E - 2006-04-18

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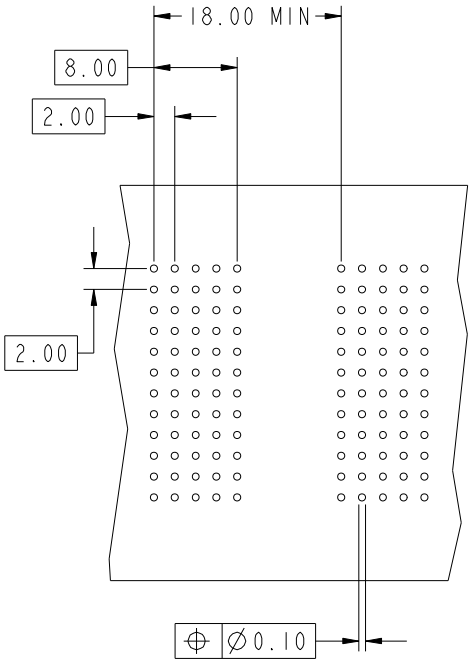

REQUIRED PC BOARD LAYOUT
COMPONENT SIDE
SEE PRINT 58351 FOR
ADDITIONAL PCB INFORMATION

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			CUSTOMER COPY	FCI www.fciconnect.com
ltr	ecn no.	dr	date	linear	0.X ±0.3		projection	title METRAL SIGNAL HEADER 1 MOD, 5 ROW PRESS-FIT
CH					0.XX ±0.13			
					.XXX ±.051			
				angles	0° ±2°			
				dr	T.BRUNGARD	11/19/99	MM	product family METRAL
				engr	M.STRAWSER	11/19/99		size A
				chr	M.STRAWSER	11/19/99	scale 3:2	dwg no 85674
				appd	M.STRAWSER	02/29/00		code 213
sheet index	revision sheet							sheet 2

cage code 22526

Pro/E

REV E - 2006-04-18

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

METRAL P/N	ROW	CONTACT CODE MOD. 1: 1	2	3	4	5	6
85674-X01 / 85674-X01LF	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
	A	1	1	1	1	1	1
85674-X02 / 85674-X02LF	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
	A	5	5	5	5	5	5
85674-X03 / 85674-X03LF	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
	A	1	1	1	1	1	1
85674-X04 / 85674-X04LF	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
	A	1	1	1	1	1	1
85674-X05 / 85674-X05LF	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
	A	5	5	5	5	5	5
85674-X06 / 85674-X06LF	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
	A	5	5	5	8	8	5
85674-X07 / 85674-X07LF	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
	A	5	5	5	5	5	5
85674-X08 / 85674-X08LF	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
	A	8	8	8	8	8	5
85674-X09 / 85674-X09LF	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
	A	5	5	5	5	5	8
85674-X10 / 85674-X10LF	E	2	2	2	2	2	2
	D	2	2	2	2	2	2
	C	2	2	2	2	2	2
	B	2	-	-	-	-	2
	A	2	-	2	-	-	2
85674-X11 / 85674-X11LF	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
	A	6	6	6	6	20	6
85674-X12 / 85674-X12LF	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
	A	3	2	2	2	2	2
85674-X13 / 85674-X13LF	E	1	1	-	1	1	1
	D	1	1	-	1	1	1
	C	1	1	-	-	-	-
	B	1	1	-	1	1	1
	A	1	1	-	1	1	1
85674-X14 / 85674-X14LF	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
	A	2	2	49	49	49	49
85674-X15 / 85674-X15LF	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
	A	49	49	49	49	2	2
85674-X16 / 85674-X16LF	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
	A	1	3	2	3	2	3
85674-X17 / :85674-X17LF	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
	A	22	22	22	22	7	22
85674-X18 / 85674-X18LF	E	7	7	7	7	7	-
	D	7	7	7	7	7	-
	C	7	7	7	7	7	-
	B	-	7	7	7	7	-
	A	-	7	7	7	7	-
85674-X19 / 85674-X19LF	E	3	3	3	3	3	-
	D	3	3	3	3	3	-
	C	3	3	3	3	3	-
	B	-	3	3	3	3	-
	A	-	3	3	3	3	-
85674-X20 / 85674-X20LF	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
	A	2	2	2	1	1	2
85674-X21 / 85674-X21LF	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
	A	19	2	4	4	2	4
85674-X22 / 85674-X22LF	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
	A	7	7	7	7	7	7
85674-X23 / 85674-X23LF	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
	A	7	7	7	7	7	7
85674-X24 / 85674-X24LF	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
	A	52	7	7	7	7	7

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mat'l code --

ltr	ecn no.	dr	date
CH			

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

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

sheet index | revision sheet

Pro/E

cage code 22526

REV C - 2006-04-18

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

METRAL P/N	ROW	CONTACT CODE MOD. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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

A

METRAL P/N	ROW	CONTACT CODE MOD. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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

B

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REV E - 2006-04-18

mat'l code							
ltr	ecn no.	dr	date				
CH							
sheet		revision					
index		sheet					

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

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 4

cage code 22526

Pro/E

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

METRAL P/N	ROW	CONTACT CODE MOD. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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				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			
				chr	M.STRAWSER	11/19/99		scale 1:1	size A / dwg no 85674
				appd	M.STRAWSER	02/29/00			sheet 5
sheet index	revision sheet								cage code 22526

Pro/E

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

METRAL P/N	ROW	CONTACT CODE MOD. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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

METRAL P/N	ROW	CONTACT CODE MOD. 1					
		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. 1					
		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. 1					
		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. 1					
		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

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mat'l code	--	tolerances unless otherwise specified		CUSTOMER COPY	FCI www.fciconnect.com
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

projection

MM

scale 1:1

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

product family METRAL

code 213

size A

dwg no 85674

sheet 6

sheet index | revision sheet

cage code 22526

Pro/E

REV E - 2006-04-18

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

METRAL P/N	ROW	CONTACT CODE MOD. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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. 1					
		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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mat'l code																							
ltr	ecn no.	dr	date																				
CH																							
sheet	revision																						
index	sheet																						

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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MM

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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 7

cage code 22526

Pro/E

REV E - 2006-04-18

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

METRAL P/N	ROW	CONTACT CODE MOD. 1					
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. 1					
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. 1					
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. 1					
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. 1					
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. 1					
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. 1					
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. 1					
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. 1					
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. 1					
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. 1					
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. 1					
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

METRAL P/N	ROW	CONTACT CODE MOD. 1					
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. 1					
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. 1					
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. 1					
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. 1					
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. 1					
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. 1					
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. 1					
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. 1					
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. 1					
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. 1					
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. 1					
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

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mat'l code	--	tolerances unless otherwise specified		CUSTOMER COPY	FCI www.fciconnect.com
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

projection

MM

scale 1:1

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

product family METRAL

size A

dwg no 85674

code 213

sheet 8

sheet index

revision sheet

cage code 22526

Pro/E

REV E - 2006-04-18

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

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

mat'l code				tolerances unless otherwise specified				CUSTOMER	FCI www.fciconnect.com
ltr	ecn no.	dr	date		0.X ±0.3			COPY	
CH				linear	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			
				chr	M.STRAWSER	11/19/99		scale 1:1	size A / dwg no 85674 / sheet 9
				appd	M.STRAWSER	02/29/00			
sheet	revision								
index	sheet								

cage code 22526

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REV E - 2006-04-18

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.)-N1--- 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.)-N1--- 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.	-
-N1YY OR -N1YYY	TELCORDIA CO (NXT)	-
-N5YY OR -N5YYY	TELCORDIA UE (NXT)	-
-1YY OR -1YYY	TELCORDIA CO	-
-2YY OR -2YYY	TELEMCOM CLASS	-
-3YY OR -3YYY	IEC CLASS I	-
-5YY OR -5YYY	TELCORDIA UE	-
-9YY OR -9YYY	TELCORDIA CO	-
-N1YYLF OR -N1YYYLF	TELCORDIA CO (NXT) IEC CLASS I	SEE NOTE 9
-N5YYLF OR -N5YYYLF	TELCORDIA UE (NXT)	SEE NOTE 9
-1YYLF OR -1YYYLF	TELCORDIA CO IEC CLASS I	SEE NOTE 9
-2YYLF OR -2YYLF	TELEMCOM CLASS	SEE NOTE 9
-5YYLF OR -5YYYLF	TELCORDIA UE	SEE NOTE 9

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ltr / ecn no. / dr / date		linear	0.X ±0.3	projection
CH			0.XX ±0.13	
			.XXX ±.051	
		angles	0° ±2°	MM
		dr	T.BRUNGARD 11/19/99	
		engr	M.STRAWSER 11/19/99	
		chr	M.STRAWSER 11/19/99	scale 1:1
		appd	M.STRAWSER 02/29/00	

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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 10

cage code 22526

Pro/E

REV E - 2006-04-18

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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