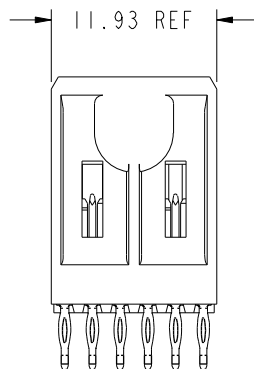
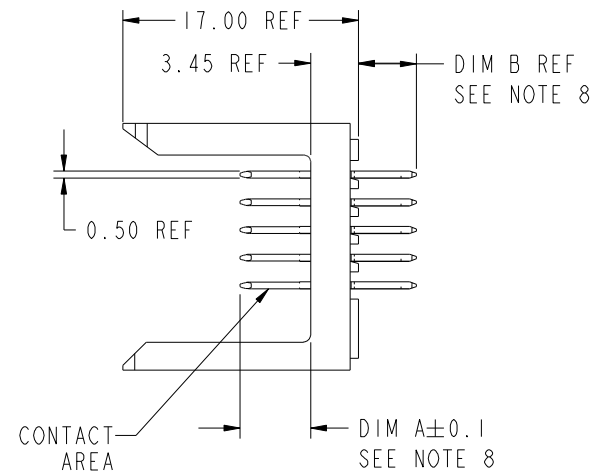
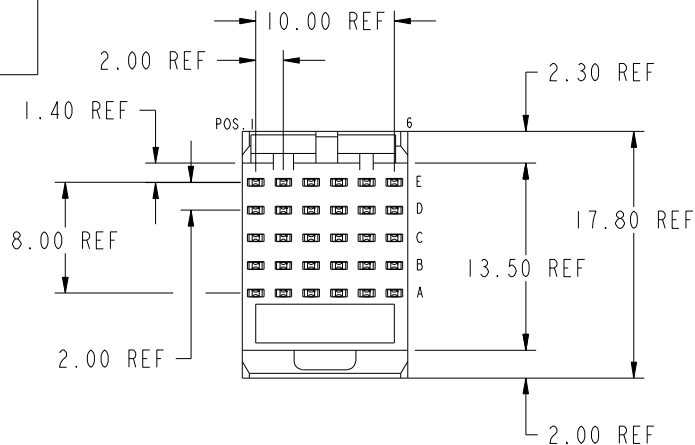




This document is the property of and embodies
CONFIDENTIAL and PROPRIETARY information of FCI.
No part of the information shown on this
document may be used in any way or disclosed
to others without the written consent of FCI.
Copyright FCI.

REV E - 2006-04-18

PRODUCT NUMBER
85674-XYX OR 85674-XXXX
85674-XYXLF OR 85674-XXXXLF



mat'l code				SEE NOTES				tolerances unless otherwise specified				CUSTOMER			FCI		
ltr	ecn no.	dr	date	linear	dr	date	linear	0.X ±0.3	projection	projection	projection	COPY			www.fciconnect.com		
CC	V06-0569	DCH	2006-06-12	linear	dr	date	linear	0.XX ±0.13	projection	projection	projection	title			METRAL SIGNAL HEADER		
CD	DG07-0409	Cenh	10/18/07	linear	dr	date	linear	.XXX ±.051	projection	projection	projection	product family			METRAL		
CE	DG07-0487	Cenh	12/04/07	angles	dr	date	angles	0° ±2°	projection	projection	projection	size			213		
CF	DG08-0246	Cenh	09/26/08	enr	dr	date	enr		projection	projection	projection	dwg no			85674		
CG	DG08-0303	Cenh	10/30/08	enr	dr	date	enr		projection	projection	projection	sheet			1 of 10		
CH	DG09-0073	Cenh	03/05/09	chr	dr	date	chr		projection	projection	projection	scale			2:1		
-	-	-	-	appd	dr	date	appd		projection	projection	projection	cage code			22526		
sheet	revision	CH	CH	CH	CH	CH	CH	CH	CH	CH	CH	CH	CH	CH	CH	CH	CH
index	sheet	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

Pro/E

3

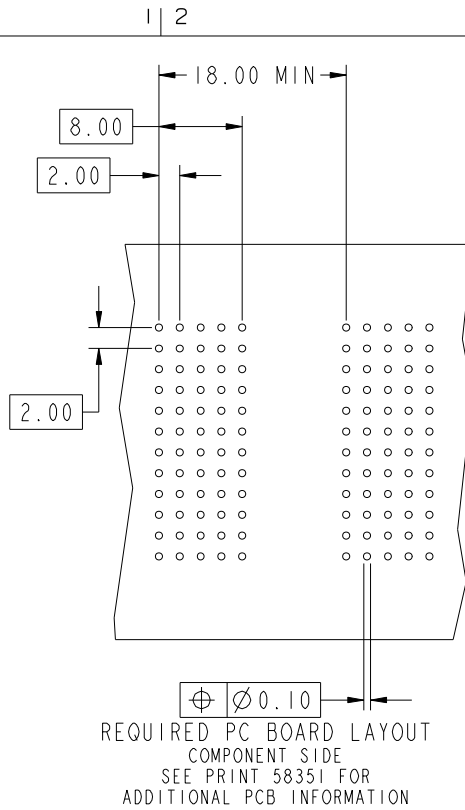
cage code 22526

4



This document is the property of and embodies
CONFIDENTIAL and PROPRIETARY information of FCI.
No part of the information shown on this
document may be used in any way or disclosed
to others without the written consent of FCI.
Copyright FCI.

REV E - 2006-04-18



3 | 4

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

A

1 | 2

mat'l code				tolerances unless otherwise specified		CUSTOMER		www.fciconnect.com	
ltr	ecn no.	dr	date	linear	0.X ±0.3	COPY			
CH					0.XX ±0.13	projection			
					.XXX ±.051				
				angles	0° ±2°			title METRAL SIGNAL HEADER 1 MOD, 5 ROW PRESS-FIT	
				dr	T.BRUNGARD 11/19/99				
				enr	M.STRAWSER 11/19/99				
				chr	M.STRAWSER 11/19/99	scale 3:2		product family METRAL	
				appd	M.STRAWSER 02/29/00				
sheet index	revision sheet							size A	code 213
								dwg no 85674	sheet 2
								cage code 22526	

3 | 4

Pro/E

B



This document is the property of and embodies
CONFIDENTIAL and PROPRIETARY information of FCI.
No part of the information shown on this
document may be used in any way or disclosed
to others without the written consent of FCI.
Copyright FCI.

REV E - 2006-04-18

A

B

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

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

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

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

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

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

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

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

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

METRAL P/N	ROW	CONTACT CODE MOD. I				
		1	2	3	4	5
85674-X10	E	2	2	2	2	2
	D	2	2	2	2	2
85674-X10LF	C	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
85674-X11	E	6	6	6	6	20
	D	6	6	6	6	20
85674-X11LF	C	6	6	6	20	20
	B	6	6	6	6	20
85674-X11LF	A	6	6	6	6	20

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

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

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

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

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

mat'l code				--		tolerances unless otherwise specified		CUSTOMER				www.fciconnect.com	
lfr	ecn no.	dr	date	linear	0. X ±0.3		COPY			title METRAL SIGNAL HEADER 1 MOD, 5 ROW PRESS-FIT			
CH					0. XX ±0.13		projection						
					.XXX ±.051								
				angles	0° ±2°								
		dr	T. BRUNGARD	11/19/99			MIM		product family		METRAL		code
		enrg	M. STRAWER	11/19/99					size		dwg no		213
		chr	M. STRAWER	11/19/99			scale		A		85674		sheet
		appd	M. STRAWER	02/29/00			1:1						3
sheet index	revision sheet												



This document is the property of and embodies
CONFIDENTIAL and PROPRIETARY information of FCI.
No part of the information shown on this
document may be used in any way or disclosed
to others without the written consent of FCI.
Copyright FCI.

REV E - 2006-04-18

A

B

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

mat'l code		tolerances unless otherwise specified		CUSTOMER		FCI	
lfr	ecn no.	dr	date	linear	0.X ±0.3	COPY	www.fciconnect.com
CH					0.XX ±0.13	projection	title
					.XXX ±.051		METRAL SIGNAL HEADER
				angles	0° ±2°		1 MOD, 5 ROW PRESS-FIT
				dr	T.BRUNGARD 11/19/99	product family	METRAL
				enrg	M.STRAWER 11/19/99	size	code
				chr	M.STRAWER 11/19/99	dwg no	213
				appd	M.STRAWER 02/29/00	scale	sheet
					1:1	A	4
sheet index	revision sheet						
						cage code	22526

A

B

Pro/E

3

4

PDM: Rev:CH

STATUS: Released

Printed: May 16, 2009



This document is the property of and embodies
CONFIDENTIAL and PROPRIETARY information of FCI.
No part of the information shown on this
document may be used in any way or disclosed
to others without the written consent of FCI.
Copyright FCI.

REV E - 2006-04-18

A

B

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

A

B

mat'l code		--		tolerances unless otherwise specified		CUSTOMER		FCI	
lfr	ecn no.	dr	date	linear	0.X ±0.3	COPY	www.fciconnect.com		
CH					0.XX ±0.13	projection	title		
					.XXX ±.051		METRAL SIGNAL HEADER		
				angles	0° ±2°		1 MOD, 5 ROW PRESS-FIT		
				dr	T.BRUNGARD 11/19/99		product family		
				enrg	M.STRAWER 11/19/99		METRAL		
				chr	M.STRAWER 11/19/99		code		
				appd	M.STRAWER 02/29/00		213		
sheet		revision				scale		size	
index		sheet				1:1		dwg no	
								85674	
								sheet	
								5	
								cage code	
								22526	
								4	

Pro/E

3

cage code 22526

4



This document is the property of and embodies
CONFIDENTIAL and PROPRIETARY information of FCI.
No part of the information shown on this
document may be used in any way or disclosed
to others without the written consent of FCI.
Copyright FCI.

REV E - 2006-04-18

A

B

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

mat'l code		tolerances unless otherwise specified		CUSTOMER		FCI	
lfr	ecn no.	dr	date	linear	0.X ±0.3	COPY	www.fciconnect.com
CH					0.XX ±0.13	projection	
					.XXX ±.051		
				angles	0° ±2°		
				dr	T.BRUNGARD 11/19/99		
				enrg	M.STRAWER 11/19/99		
				chr	M.STRAWER 11/19/99		
				apdd	M.STRAWER 02/29/00		
sheet	revision						
index	sheet						

Pro/E

3

cage code 22526

4

PDM: Rev:CH

STATUS: Released

Printed: May 16, 2009



This document is the property of and embodies
CONFIDENTIAL and PROPRIETARY information of FCI.
No part of the information shown on this
document may be used in any way or disclosed
to others without the written consent of FCI.
Copyright FCI.

REV E - 2006-04-18

A

B

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

A

B

mat'l code				tolerances unless otherwise specified		CUSTOMER		FCI	
ltr				ecn no.		COPY		www.fciconnect.com	
CH				dr		projection		title	
				linear		0.X ±0.3		METRAL SIGNAL HEADER	
						0.XX ±0.13		1 MOD, 5 ROW PRESS-FIT	
						.XXX ±.051			
				angles		0° ±2°			
				dr		T.BRUNGARD 11/19/99		product family	
				enrg		M.STRAWER 11/19/99		METRAL	
				chr		M.STRAWER 11/19/99		code	
				appd		M.STRAWER 02/29/00		213	
sheet				revision		scale		size	
index				sheet		1:1		dwg no	
								85674	
								sheet	
								7	
								cage code	
								22526	

Pro/E

3

4

PDM: Rev:CH

STATUS: Released

Printed: May 16, 2009

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X12I	E	6	6	6	5	6	6
	D	6	6	6	6	6	6
-----	C	6	6	6	6	6	6
85674-X12ILF	B	6	6	6	6	6	6
	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	4	2	2
	D	4	2	2	2	2	2
-----	C	4	2	2	2	2	2
85674-X127LF	B	4	2	2	2	2	4
	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
85674-X133LF	B	59	7	31	7	59	7
	A	59	7	31	7	59	7

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

METRAL P/N	ROW	CONTACT CODE MOD. I					
		I	2	3	4	5	6
85674-XI4I	E	I	I	I	I	I	I
	D	I	I	3	3	I	I
-----	C	I	I	3	3	I	I
85674-XI4ILF	B	I	I	I	I	I	I
	A	I	I	I	I	I	I

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
85674-X122LF	B	6	6	6	6	6	6
	A	6	6	6	6	6	6

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X128 -----	E	1	9	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	4	1	2
	D	2	2	2	2	2	2
-----	C	2	2	2	2	2	2
85674-X134LF	B	2	2	2	2	2	2
	A	2	2	2	2	2	2

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

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-XI42	E	2	2	2	3	2	2
	D	2	2	2	2	3	2
-----	C	2	2	2	2	3	2
85674-XI42LF	B	2	2	2	2	3	2
	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
85674-X123LF	B	2	2	2	2	2	2
	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
85674-X129LF	B	1	2	2	2	2	2
	A	2	1	2	2	2	2

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

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

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

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	6	8	8	6	6
85674-X124LF	B	6	6	6	6	8	8
	A	6	6	5	6	8	8

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X130 ----- 85674-X130LF	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	2	1	6
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	4	5	2
	D	2	2	2	2	2	2
-----	C	2	2	2	2	2	2
85674-X136LF	B	2	2	2	2	2	2
	A	2	2	2	2	2	3

METRAL P/N	ROW	CONTACT CODE MOD.				
		1	2	3	4	5
85674-X140	E	3	3	2	2	2
	D	3	3	2	2	2
-----	C	3	3	2	2	2
85674-X140LF	B	3	3	2	2	2
	A	3	3	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	1
	D	19	2	19	2	19	1
-----	C	19	2	19	2	19	1
85674-X144LF	B	19	2	19	2	19	1
	A	19	2	19	2	19	1

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
85674-X125LF	B	1	2	2	2	2	2
	A	1	2	2	2	2	2

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X131 ----- 85674-X131LF	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
	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
85674-X126LF	B	3	3	3	3	3	3
	A	3	3	3	3	3	3

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

mat'l code				- -		tolerances unless otherwise specified				CUSTOMER		 www.fciconnect.com							
lfr		ecn no.		dr		date		linear	0.X ± 0.3		COPY								
CH									0.XX ± 0.13		projection								
									.XXX ± .051										
								angles	0° ± 2°										
								dr	T.BRUNGARD		11/19/99								
								enrg	M.STRAWSER		11/19/99								
								chr	M.STRAWSER		11/19/99								
								appd	M.STRAWSER		02/29/00		scale		1 : 1				
sheet index		revision sheet												product family size		METRAL dwg no. 85674		code 213 sheet 8	

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

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
85674-X15I	E	6	6	6	6	6	6
	D	6	6	6	6	6	5
-----	C	6	6	6	6	6	6
85674-X15ILF	B	6	6	6	6	6	6
	A	6	6	6	6	6	6

METRAL P/N	ROW	CONTACT CODE MOD. I					
		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
85674-X157LF	B	3	3	3	3	19	3
	A	3	3	3	3	19	3

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

METRAL P/N	ROW	CONTACT CODE MOD. I					
		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
85674-X146LF	B	2	2	2	3	2	2
	A	2	2	2	2	2	2

METRAL P/N	ROW	CONTACT CODE MOD. I					
		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
85674-X152LF	B	7	6	6	6	6	6
	A	7	6	6	6	6	6

METRAL P/N	ROW	CONTACT CODE MOD. I					
		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	I
85674-X158LF	B	3	3	3	3	3	3
	A	3	3	3	3	3	3

METRAL P/N	ROW	CONTACT CODE MOD. I					
		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
85674-X147LF	B	2	2	2	2	2	2
	A	2	2	2	2	2	2

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

METRAL P/N	ROW	CONTACT CODE MOD. I					
		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
85674-X159LF	B	2	2	2	2	2	2
	A	2	2	2	2	2	2

METRAL P/N	ROW	CONTACT CODE MOD. I					
		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
85674-X148LF	B	1	1	2	2	2	2
	A	1	1	2	2	2	2

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

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

METRAL P/N	ROW	CONTACT CODE MOD. I					
		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
85674-X149LF	B	2	2	2	2	2	2
	A	2	2	2	2	2	2

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

METRAL P/N	ROW	CONTACT CODE MOD. I					
		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
85674-X150LF	B	2	2	2	2	2	2
	A	2	2	2	2	2	2

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

[illegible]

This document is the property of and embodies
CONFIDENTIAL and PROPRIETARY information of FCI.
No part of the information shown on this
document may be used in any way or disclosed
to others without the written consent of FCI.
Copyright FCI.



PRODUCT NUMBER
85674-XYX OR 85674-XXXX
85674-XYXLF OR 85674-XXXXLF

NOTES:

- FOR DIM A AND B SEE SHEET 2 AND UP.
- BODY MATERIAL: LIQUID CRYSTAL
POLYMER 30 % GLASS.
FLAME RETARDANT ACC. UL 94-V0.
- PIN MATERIAL:
PHOSPHOR BRONZE.
- PLATING ON PRESS-FIT TAIL:
85674-XYX IS SnPb
85674-XYXLF IS SN (LEAD FREE)
PLATING ON CONTACT AREA CONFORMS TO PERFORMANCE
LEVEL SHOWN IN TABLE BELOW.
- PRODUCT MARKING:
PART NUMBER DESIGNATION & BATCH I.D.
- 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-XXXXP
- PRODUCT SPECIFICATION GS-12-180
APPLICATION SPECIFICATION BUS-20-073
- AFTER INSERTION INTO CIRCUIT BOARD WITH
QUALIFIED TOOL.
- 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, INFRARED 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 MAXIMUM 140°C FOR
NO LONGER THAN 15 SECONDS IN A WAVE SOLDER APPLICATION.

PLATING IN CONTACT AREA		
DASH NUMBER	PERFORMANCE LEVEL	NOTES
-PYY OR -PYXX	0.25 um GOLD MIN.	-
-N1YY OR -N1YYX	TELCORDIA CO (NXT)	-
-N5YY OR -N5YYX	TELCORDIA UE (NXT)	-
-1YY OR -1YYX	TELCORDIA CO	-
-2YY OR -2YYX	TELECOM CLASS	-
-3YY OR -3YYX	IEC CLASS I	-
-5YY OR -5YYX	TELCORDIA UE	-
-9YY OR -9YYX	TELCORDIA CO	-
-N1YYLF OR -N1YYXLF	TELCORDIA CO (NXT) IEC CLASS I	SEE NOTE 9
-N5YYLF OR -N5YYXLF	TELCORDIA UE (NXT)	SEE NOTE 9
-1YYLF OR -1YYXLF	TELCORDIA CO IEC CLASS I	SEE NOTE 9
-2YYLF OR -2YYXLF	TELECOM CLASS	SEE NOTE 9
-5YYLF OR -5YYXLF	TELCORDIA UE	SEE NOTE 9

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



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

Телефон: 8 (812) 309 58 32 (многоканальный)

Факс: 8 (812) 320-02-42

Электронная почта: org@eplast1.ru

Адрес: 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.