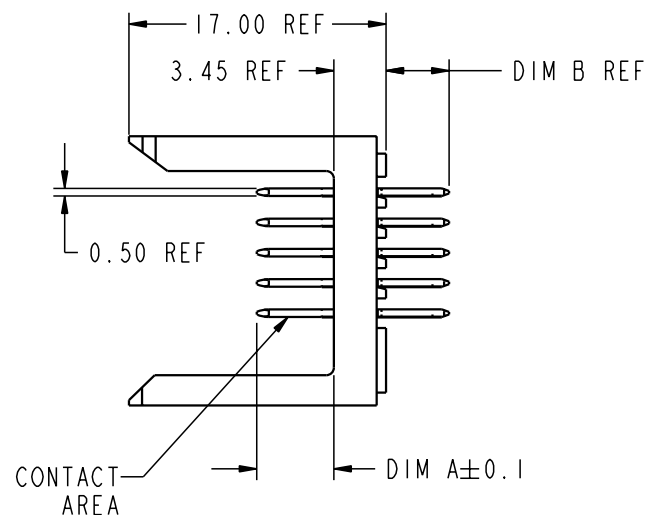
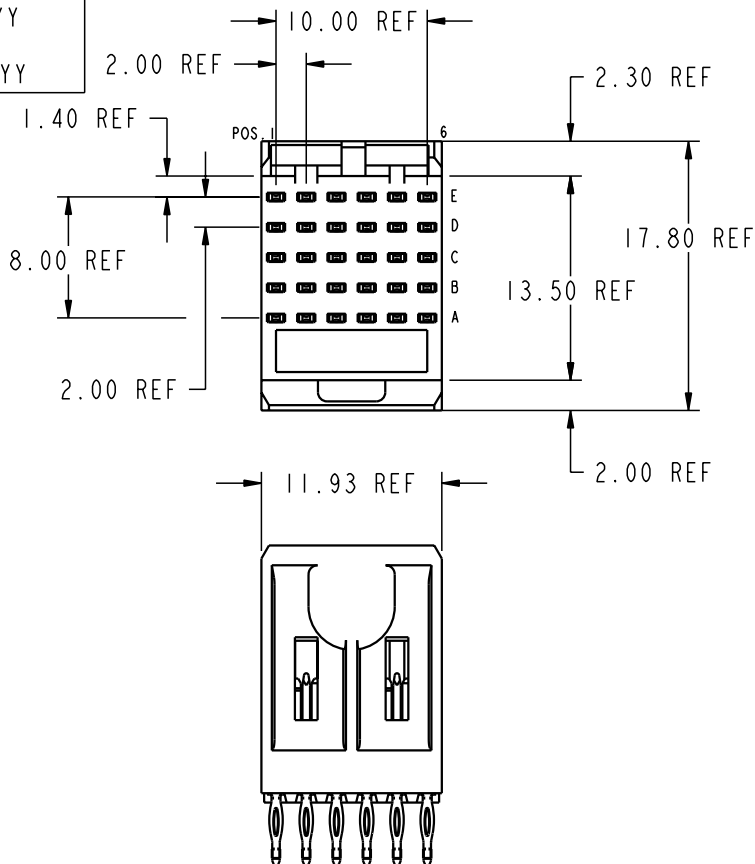


FCI

PRODUCT NUMBER
85674-XXX
OR
85674-YYYY



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 AREA SnPb. PLATING ON CONTACT AREA CONFORMS TO PERFORMANCE LEVEL SHOWN IN TABLE BELOW.
- PRODUCT MARKING: PART NUMBER DESIGNATION J& BATCH I.D.
- ALL PRODUCTS WITH PART NUMBERS SHOWN IN SUBSEQUENT TABLES WILL BE PACKAGED IN TUBES. IF TRAY PACKAGING IS REQUIRED, SUFFIX "P" WILL BE ADDED TO THE END OF THE PART NUMBER. EXAMPLE: XXXXX-XXXP OR XXXXX-XXXXP
- PRODUCT MAY BE AVAILABLE WITH AN ALTERNATIVE PRESS-FIT SECTION. THE PART NUMBERS FOR THIS ALTERNATIVE PRODUCT WILL BE THE SAME AS THE BASE NUMBERS SHOWN IN THE SUBSEQUENT TABLES WITH THE ADDITION OF THE SUFFIX "H". EXAMPLE: XXXXX-XXXH OR XXXXX-XXXXH

PLATING IN CONTACT AREA	
DASH NUMBER	PERFORMANCE LEVEL
-NYYY OR -NYYYY	TELCORDIA CO (NXT)
-IYY OR -IYYY	TELCORDIA CO
-2YY OR -2YYY	TELECOM CLASS
-3YY OR -3YYY	IEC CLASS I
-5YY OR -5YYY	TELCORDIA UE
-9YY OR -9YYY	TELCORDIA CO

mat'l code				SEE NOTES				tolerances unless otherwise specified				CUSTOMER				<div><div>A</div><div>FCI</div><div>www.fciconnect.com</div></div>			
ltr		ecn no.		dr		date		<div>linear</div> <div>angles</div>		0.X ± 0.3		COPY		<div>projection</div> <div></div> <div>title</div> <div>METRAL SIGNAL HEADER</div> <div>1 MOD, 5 ROW PRESS-FIT</div>					
BG		V21777		CGD		11/14/02				0.XX ± 0.13									
BH		V21861		CGD		12/10/02				.XXX ± .051									
BJ		V03-0127		TAB		01/28/03				0° ± 2°									
BK		V03-0030		TAB		02/08/03		dr		T. BRUNGARD 11/19/99		<div>MM</div> <div>scale</div> <div>2:1</div>		product family		METRAL		code	
BL		V03-0561		HTB		05/14/03		enrg		M. STRAWSER 11/19/99				size		dwg no		213	
BM		V03-0703		HTB		06/25/03		chr		M. STRAWSER 11/19/99				A		85674		sheet 1 of 8	
BN		V03-0734		HTB		07/01/03		appd		M. STRAWSER 02/29/00									
sheet index		revision sheet		BN		BN		BN		BN		BN		BN		BN		BN	
				1		2		3		4		5		6		7		8	

Pro/E

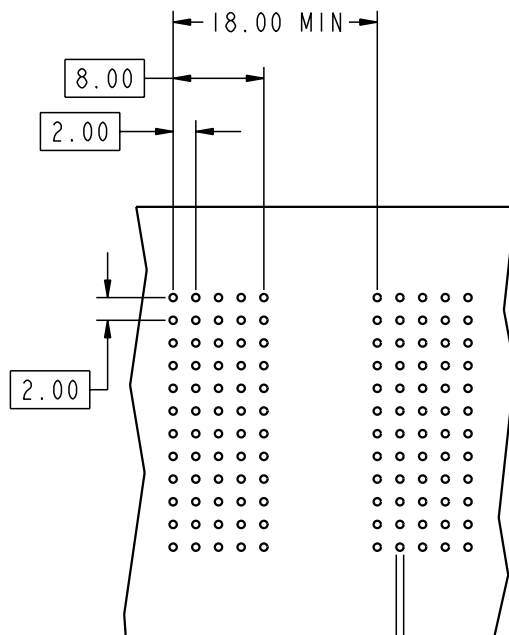
PDM: Rev:BN

STATUS: Released

Printed: Sep 24, 2003

A

B




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

A

B

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

Pro/E

3

cage code **22526**

4

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A
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B

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

METRAL P/N	ROW	CONTACT CODE MOD. I					
		I	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
	A	5	5	5	5	5	5

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

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

METRAL P/N	ROW	CONTACT CODE MOD. I					
		I	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
	A	5	5	5	5	5	5

METRAL P/N	ROW	CONTACT CODE MOD. I					
		I	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
	A	5	5	5	8	8	5

METRAL P/N	ROW	CONTACT CODE MOD. I					
		I	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
	A	5	5	5	5	5	5

METRAL P/N	ROW	CONTACT CODE MOD. I					
		I	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
	A	8	8	8	8	8	5

METRAL P/N	ROW	CONTACT CODE MOD. I					
		I	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
	A	5	5	5	5	5	8

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

METRAL P/N	ROW	CONTACT CODE MOD. I					
		I	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
	A	6	6	6	6	20	6

METRAL P/N	ROW	CONTACT CODE MOD. I					
		I	2	3	4	5	6
85674-X12	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
	A	3	2	2	2	2	2

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

METRAL P/N	ROW	CONTACT CODE MOD. I					
		I	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
	A	2	2	49	49	49	49

METRAL P/N	ROW	CONTACT CODE MOD. I					
		I	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
	A	49	49	49	49	2	2

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

METRAL P/N	ROW	CONTACT CODE MOD. I					
		I	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
	A	22	22	22	22	7	22

METRAL P/N	ROW	CONTACT CODE MOD. I					
		I	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	-
	A	-	7	7	7	7	-

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

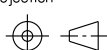

METRAL P/N	ROW	CONTACT CODE MOD. I					
		I	2	3	4	5	6
85674-X20	E	2	2	2	2	2	2
	D	2	2	2	2	2	2
	C	2	2	2	2	2	2
	B	2	2	2	2	I	2
	A	2	2	2	I	I	2

METRAL P/N	ROW	CONTACT CODE MOD. I					
		I	2	3	4	5	6
85674-X21	E	I	9	2	4	4	2
	D	I	9	2	4	4	2
	C	I	9	2	4	4	2
	B	I	9	2	4	4	2
	A	I	9	2	4	4	2

METRAL P/N	ROW	CONTACT CODE MOD. I					
		I	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
	A	7	7	7	7	7	7

METRAL P/N	ROW	CONTACT CODE MOD. I					
		I	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
	A	7	7	7	7	7	7

METRAL P/N	ROW	CONTACT CODE MOD. I					
		I	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
	A	52	7	7	7	7	7

mat'l code				tolerances unless otherwise specified		CUSTOMER		A FCI www.fciconnect.com	
lfr	ecr no.	dr	date	linear	0.X ±0.3	COPY			
BN					0.XX ±0.13	projection			
				angles	.xxx ±.051				
					0° ±2°				
				dr	T.BRUNGARD 11/19/99			product family	
				enr	M.STRAWSE 11/19/99			METRAL	
				chr	M.STRAWSE 11/19/99			code	
				appd	M.STRAWSE 02/29/00	scale		size	
sheet index		revision sheet				1:1		A	
								85674	
								213	
								3	

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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
	B	-	-	-	-	-
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	B	6	5	5	5	5
	A	5	5	5	5	5

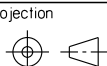
METRAL P/N	ROW	CONTACT CODE MOD. I				
		1	2	3	4	5
85674-X44	E	6	6	6	6	6
	D	6	6	6	6	5
	C	6	6	6	6	6
	B	5	6	5	5	5
	A	5	6	5	5	5

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
	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
	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	1	7	7
	C	4	1	7	4	1
	B	7	7	4	1	7
	A	7	7	7	6	1

METRAL P/N	ROW	CONTACT CODE MOD. I				
		1	2	3	4	5
85674-X48	E	-	5	9	5	9
	D	-	5	9	5	9
	C	-	5	9	5	9
	B	-	5	9	5	9
	A	-	5	9	5	9

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

Pro/E

3

cage code
22526

4

PDM: Rev:BN

STATUS: Released

Printed: Sep 24, 2003

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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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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	-
	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
	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
	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
	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	2	1
	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
	C	3	3	3	3	3
	B	3	3	3	3	3
	A	3	3	3	3	4

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	1
	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
	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
	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
	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	19
	D	19	2	4	4	19
	C	19	2	4	4	19
	B	19	2	4	4	19
	A	19	2	4	4	19

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
	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
	C	20	6	6	6	6
	B	6	6	6	6	6
	A	6	6	6	6	6

mat'l code				tolerances unless otherwise specified		CUSTOMER		A FCI www.fciconnect.com	
ltr	ecn no.	dr	date	linear	0.X ±0.3	COPY		title METRAL SIGNAL HEADER 1 MOD, 5 ROW PRESS-FIT	
BN					0.XX ±0.13	projection			
					.XXX ±0.051				
				angles	0° ±2°			product family METRAL	
				dr	T.BRUNGARD 11/19/99	MM			
				enrg	M.STRAWSE 11/19/99	scale			
				chr	M.STRAWSE 11/19/99	1:1		size A	
				appd	M.STRAWSE 02/29/00				
sheet index		revision sheet							
								code 213 sheet 5	

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cage code
22526

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PDM: Rev:BN

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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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	A	2	4	2	4	1	2

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

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

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
	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
	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
	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
	B	2	1	2	2	1
	A	2	2	2	2	1

METRAL P/N	ROW	CONTACT CODE MOD. I				
		1	2	3	4	5
85674-X102	E	4	4	-	2	2
	D	4	4	-	2	4
	C	4	4	-	2	2
	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
	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
	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
	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
	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
	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
	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	4
	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
	B	2	2	2	2	19
	A	2	2	2	4	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
	B	6	6	6	6	20
	A	6	6	6	8	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
	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
	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
	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
	B	64	64	64	64	64
	A	64	64	64	64	64

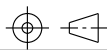

METRAL P/N	ROW	CONTACT CODE MOD. I				
		1	2	3	4	5
85674-X116	E	4	4	-	2	2
	D	4	4	-	2	4
	C	4	4	-	2	2
	B	-	-	-	2	2
	A	4	4	4	4	4

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
	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
	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
	B	1	1	1	3	1
	A	1	1	1	3	1

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

mat'l code				tolerances unless otherwise specified		CUSTOMER		A FCI www.fciconnect.com		
lfr	ecr no.	dr	date	linear	0.X ± 0.3	COPY				
BN					0.XX ± 0.13	projection				
				angles	.xxx ± 0.051					
					0° ± 2°					
				dr	T.BRUNGARD 11/19/99		product family		METRAL	code
				enrg	M.STRAWSE 11/19/99		size	dwg no	213	
				chr	M.STRAWSE 11/19/99		A	85674	sheet	
				appd	M.STRAWSE 02/29/00					7
sheet index		revision sheet								

Pro/E

3

cage code 22526

4

PDM: Rev:BN

STATUS: Released

Printed: Sep 24, 2003

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METRAL P/N	ROW	CONTACT CODE MOD. I				
		1	2	3	4	5
85674-X121	E	6	6	6	5	6
	D	6	6	6	6	6
	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-X122	E	6	5	6	6	6
	D	6	6	6	6	6
	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-X123	E	2	1	2	2	2
	D	2	2	2	2	2
	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-X124	E	6	6	6	7	8
	D	6	6	6	6	8
	C	6	8	8	6	6
	B	6	6	6	6	8
	A	6	6	5	6	8

METRAL P/N	ROW	CONTACT CODE MOD. I				
		1	2	3	4	5
85674-X125	E	1	2	2	2	2
	D	1	2	2	2	2
	C	1	2	2	2	2
	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-X126	E	3	3	3	3	1
	D	3	3	3	3	3
	C	3	3	3	3	4
	B	3	3	3	3	3
	A	3	3	3	3	1

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

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

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

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

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

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

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

METRAL P/N	ROW	CONTACT CODE MOD. I				
		1	2	3	4	5
85674-X134	E	2	2	2	2	1
	D	2	2	2	2	2
	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-X135	E	1	1	2	2	3
	D	1	1	2	2	3
	C	1	1	2	2	3
	B	1	1	2	2	3
	A	1	1	2	2	3

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

mat'l code		--		tolerances unless otherwise specified		CUSTOMER		A FCI www.fciconnect.com	
lfr	ecn no.	dr	date	linear	0.X ±0.3	COPY		title	
BN					0.XX ±0.13	projection		METRAL SIGNAL HEADER	
				angles	.XXX ±.051			I MOD, 5 ROW PRESS-FIT	
					0° ±2°	MM		product family	
				dr	T.BRUNGARD 11/19/99	scale		METRAL	
				enr	M.STRAWSE 11/19/99	A		code	
				chr	M.STRAWSE 11/19/99	1:1		213	
				appd	M.STRAWSE 02/29/00			sheet	
sheet index		revision sheet						8	

A

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1 | 2

3 |

4

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Pro/E

3 |

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4

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