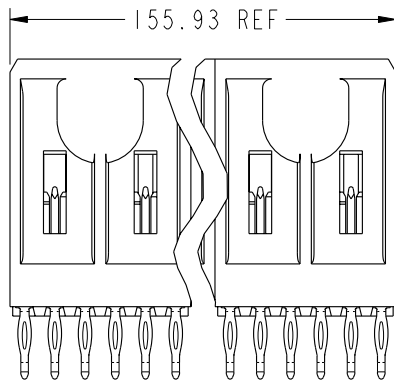
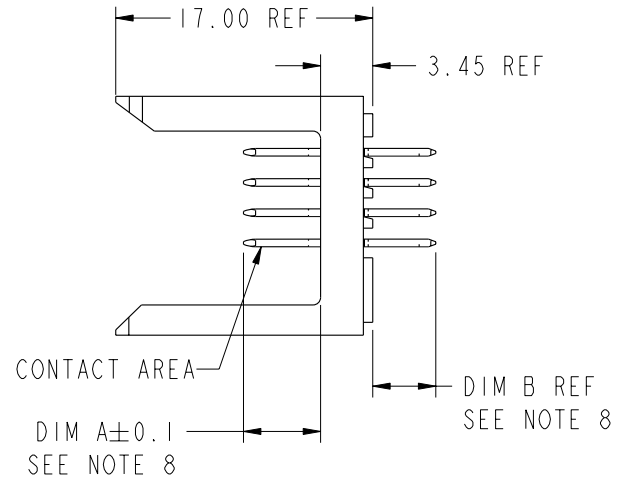
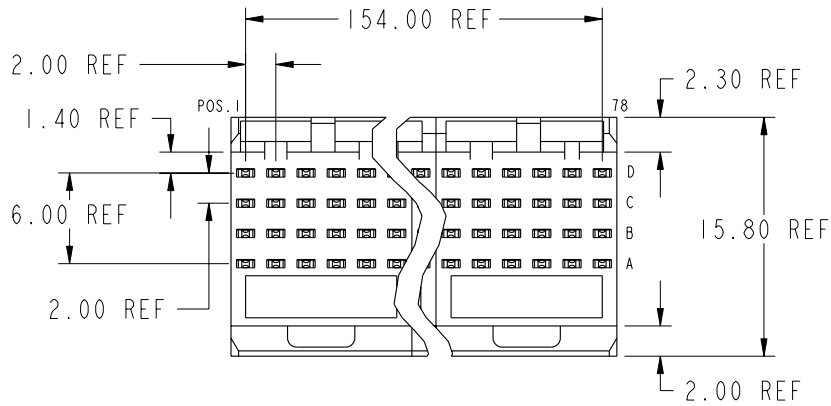


PRODUCT NUMBER

SEE TABLE



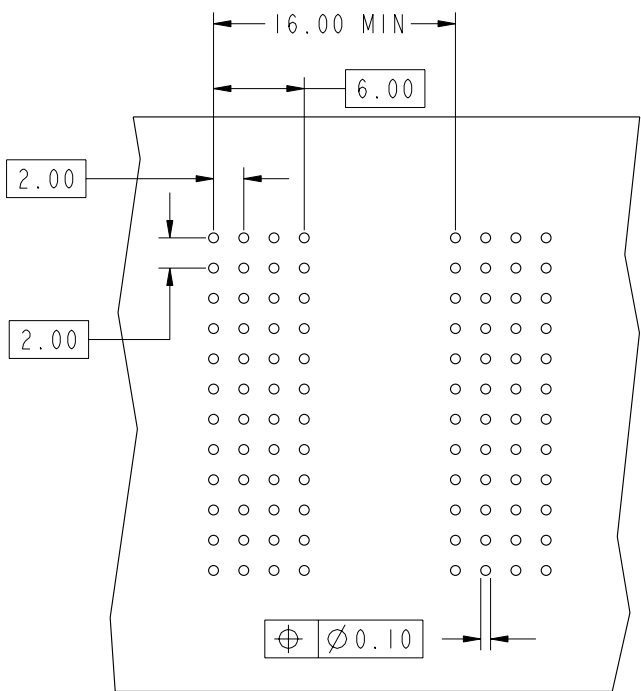
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K	V06-0498	DCH	2006-06-05		0.XX ± 0.13		projection			
-	-	-	-		.XXX ± .051					
E	V11725	JWS	08/27/01	angles	0° ± 2°				product family METRAL code 213 sheet 1 of 7	
F	V03-0024	TAB	02/05/03	dr	T.BRUNGARD	11/19/99	MM			
G	V03-1319	DAI	12/17/03	enr	M.STRAWSER	11/19/99	← MM →			
H	V04-0701	TAB	07/29/04	chr	M.STRAWSER	11/19/99	scale		A 70459	
J	V05-0364	VS	05/05/05	appd	M.STRAWSER	02/29/00	2:1			
sheet	revision	K	K	K	K	K	K	cage code 22526		
index	sheet	1	2	3	4	5	6			

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1 | 2

3 |

4



REQUIRED PC BOARD LAYOUT  
COMPONENT SIDE

SEE PRINT 58351 FOR  
ADDITIONAL PCB INFORMATION

KEY		
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
9	5.00	17.00
10	5.75	17.00
11	6.50	17.00
12	7.25	17.00
13	8.25	4.30
14	8.25	13.60
15	8.25	17.00
19	8.00	4.30
20	8.00	13.60
21	8.00	17.00



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mat'l code		--		tolerances unless otherwise specified		CUSTOMER		www.fciconnect.com		
ltr	ecn no.	dr	date	linear	0.X ±0.3	COPY		projection		
K					0.XX ±0.13	MM				title METRAL SIGNAL HEADER 13 MOD, 4 ROW PRESS-FIT
					.XXX ±.051	1:1				
				angles	0° ±2°	product family		METRAL		
		dr	T.BRUNGARD	11/19/99	size		dwg no		code	
		enr	M.STRAWSER	11/19/99	A		70459		213	
		chr	M.STRAWSER	11/19/99					sheet	
		appd	M.STRAWSER	02/29/00					2	
sheet index	revision sheet									

1 | 2

Pro/E

3 |


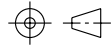

cage code 22526

4

PRODUCT NUMBER	DESCRIPTION	PLATING IN PRESS FIT TAIL AREA	PERFORMANCE LEVEL OF PLATING IN CONTACT AREA
70459-NIYY	STANDARD	TIN LEAD	TELCORDIA UE (NXT)
70459-N5YY	STANDARD	TIN LEAD	TECORDIA CO (NXT)
70459-1YY	STANDARD	TIN LEAD	TELCORDIA CO
70459-2YY	STANDARD	TIN LEAD	TELECOM CLASS
70459-3YY	STANDARD	TIN LEAD	IEC CLASS I
70459-5YY	STANDARD	TIN LEAD	TELCORDIA UE
70459-9YY	STANDARD	TIN LEAD	TELCORDIA CO
70459-NIYYLF	LEAD FREE	TIN	TELCORDIA CO (NXT), IEC CLASS I, SEE NOTES 9 AND 10
70459-N5YYLF	LEAD FREE	TIN	TECORDIA UE (NXT) SEE NOTES 9 AND 10
70459-1YYLF	LEAD FREE	TIN	TELCORDIA CO, IEC CLASS I, SEE NOTES 9 AND 10
70459-2YYLF	LEAD FREE	TIN	TELECOM CLASS, SEE NOTES 9 AND 10
70459-5YYLF	LEAD FREE	TIN	TELCORDIA UE, SEE NOTES 9 AND 10

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 AREA SEE PRODUCT NUMBER TABLE. PLATING ON CONTACT AREA CONFORMS TO PERFORMANCE LEVEL SHOWN IN TABLE ON SHEET3.
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, SUFFIX "P" WILL BE ADDED TO THE END OF THE PART NUMBER. EXAMPLE: XXXXX-XXXP OR XXXXX-XXXPLF
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 NUMBERS ENDS IN LF MEET THE EUROPEAN UNION DIRECTIVE AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-12-008.
10. ALL PRODUCTS EXCEPT THOSE WITH PART NUMBERS CONTAINING 70459-NI--- OR 70459-N5--- WILL WITHSTAND EXPOSURE TO 260 DEGREES C FOR 60 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN. PART NUMBERS 70459-NI--- AND 70459-N5--- WILL NOT WITHSTAND REFLOW AND THE Au CONTACT SURFACE OF THE CONTACTS SHALL BE EXPOSED TO A MAXIMUM 140 DEGREES C FOR NO LONGER THAN 15 SECONDS IN A WAVE SOLDER APPLICATION.

mat'l code		--		tolerances unless otherwise specified		CUSTOMER		 www.fciconnect.com	
ltr	ecn no.	dr	date	linear	0.X ±0.3	COPY		title	
K				linear	0.XX ±0.13	projection		METRAL SIGNAL HEADER	
				angles	.XXX ±.051			13 MOD, 4 ROW PRESS-FIT	
				dr	0° ±2°			product family	
				engr	T.BRUNGARD 11/19/99	scale		METRAL	
				chr	M.STRAWSER 11/19/99	1:1		code	
				appd	M.STRAWSER 02/29/00	A		213	
sheet index		revision sheet						size	
								dwg no	
								70459	
								sheet	
								3	

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METRAL P/N	ROW	CONTACT CODE MOD. 1 THRU 13					
		1	2	3	4	5	6
70459-X10 AND 70459-X10LF	D	1	1	1	1	1	1
	C	2	2	2	2	2	2
	B	2	2	2	2	2	2
	A	3	3	3	3	3	3
70459-X11 AND 70459-X11LF	D	1	1	1	1	1	1
	C	1	1	1	1	1	1
	B	1	1	1	1	1	1
	A	1	1	1	1	1	1
70459-X12 AND 70459-X12LF	D	1	1	1	1	1	1
	C	1	1	1	1	1	1
	B	1	1	1	1	1	1
	A	3	3	3	3	3	3
70459-X13 AND 70459-X13LF	D	3	3	3	3	3	3
	C	2	2	2	2	2	2
	B	2	2	2	2	2	2
	A	3	3	3	3	3	3
70459-X14 AND 70459-X14LF	D	4	4	4	4	4	4
	C	3	3	3	3	3	3
	B	3	3	3	3	3	3
	A	4	4	4	4	4	4
70459-X15 AND 70459-X15LF	D	3	3	3	3	3	3
	C	3	3	3	3	3	3
	B	3	3	3	3	3	3
	A	3	3	3	3	3	3
70459-X16 AND 70459-X16LF	D	2	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
70459-X17 AND 70459-X17LF	D	3	3	3	3	3	3
	C	2	2	2	2	2	2
	B	2	2	2	2	2	2
	A	1	1	1	1	1	1
70459-X18 AND 70459-X18LF	D	3	3	3	3	3	3
	C	1	1	1	1	1	1
	B	1	1	1	1	1	1
	A	1	1	1	1	1	1
70459-X19 AND 70459-X19LF	D	4	4	4	4	4	4
	C	4	4	4	4	4	4
	B	4	4	4	4	4	4
	A	4	4	4	4	4	4
70459-X20 AND 70459-X20LF	D	5	5	5	5	5	5
	C	6	6	6	6	6	6
	B	6	6	6	6	6	6
	A	7	7	7	7	7	7
70459-X21 AND 70459-X21LF	D	5	5	5	5	5	5
	C	5	5	5	5	5	5
	B	5	5	5	5	5	5
	A	5	5	5	5	5	5
70459-X22 AND 70459-X22LF	D	5	5	5	5	5	5
	C	5	5	5	5	5	5
	B	5	5	5	5	5	5
	A	7	7	7	7	7	7
70459-X23 AND 70459-X23LF	D	7	7	7	7	7	7
	C	6	6	6	6	6	6
	B	6	6	6	6	6	6
	A	7	7	7	7	7	7
70459-X24 AND 70459-X24LF	D	8	8	8	8	8	8
	C	7	7	7	7	7	7
	B	7	7	7	7	7	7
	A	8	8	8	8	8	8
70459-X25 AND 70459-X25LF	D	7	7	7	7	7	7
	C	7	7	7	7	7	7
	B	7	7	7	7	7	7
	A	7	7	7	7	7	7
70459-X26 AND 70459-X26LF	D	6	6	6	6	6	6
	C	6	6	6	6	6	6
	B	6	6	6	6	6	6
	A	6	6	6	6	6	6
70459-X27 AND 70459-X27LF	D	7	7	7	7	7	7
	C	6	6	6	6	6	6
	B	6	6	6	6	6	6
	A	5	5	5	5	5	5
70459-X28 AND 70459-X28LF	D	7	7	7	7	7	7
	C	5	5	5	5	5	5
	B	5	5	5	5	5	5
	A	5	5	5	5	5	5
70459-X29 AND 70459-X29LF	D	8	8	8	8	8	8
	C	8	8	8	8	8	8
	B	8	8	8	8	8	8
	A	8	8	8	8	8	8
70459-X30 AND 70459-X30LF	D	9	9	9	9	9	9
	C	10	10	10	10	10	10
	B	10	10	10	10	10	10
	A	11	11	11	11	11	11
70459-X31 AND 70459-X31LF	D	9	9	9	9	9	9
	C	9	9	9	9	9	9
	B	9	9	9	9	9	9
	A	9	9	9	9	9	9
70459-X32 AND 70459-X32LF	D	9	9	9	9	9	9
	C	9	9	9	9	9	9
	B	9	9	9	9	9	9
	A	11	11	11	11	11	11
70459-X33 AND 70459-X33LF	D	11	11	11	11	11	11
	C	10	10	10	10	10	10
	B	10	10	10	10	10	10
	A	11	11	11	11	11	11
70459-X34 AND 70459-X34LF	D	12	12	12	12	12	12
	C	11	11	11	11	11	11
	B	11	11	11	11	11	11
	A	12	12	12	12	12	12

mat'l code		--		tolerances unless otherwise specified		CUSTOMER		FCi	
ltr	ecn no.	dr	date	linear	0.X ±0.3	COPY		www.fciconnect.com	
K				angles	0.XX ±0.13	projection		title	
					.XXX ±.051			METRAL SIGNAL HEADER	
					0° ±2°			13 MOD, 4 ROW PRESS-FIT	
				dr	T.BRUNGARD 11/19/99	MM		product family	
				engr	M.STRAWSER 11/19/99	← MM →		METRAL	
				chr	M.STRAWSER 11/19/99	scale		code	
				appd	M.STRAWSER 02/29/00	1:1		213	
sheet index	revision sheet					size		sheet	
						A		4	
						70459			
						cage code			
						22526			

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METRAL P/N	ROW	CONTACT CODE MOD. 1 THRU 13					
		1	2	3	4	5	6
70459-X35 AND 70459-X35LF	D	1	1	1	1	1	1
	C	1	1	1	1	1	1
	B	1	1	1	1	1	1
	A	1	1	1	1	1	1
70459-X36 AND 70459-X36LF	D	10	10	10	10	10	10
	C	10	10	10	10	10	10
	B	10	10	10	10	10	10
	A	10	10	10	10	10	10
70459-X37 AND 70459-X37LF	D	1	1	1	1	1	1
	C	10	10	10	10	10	10
	B	10	10	10	10	10	10
	A	9	9	9	9	9	9
70459-X38 AND 70459-X38LF	D	1	1	1	1	1	1
	C	9	9	9	9	9	9
	B	9	9	9	9	9	9
	A	9	9	9	9	9	9
70459-X39 AND 70459-X39LF	D	12	12	12	12	12	12
	C	12	12	12	12	12	12
	B	12	12	12	12	12	12
	A	12	12	12	12	12	12
70459-X40 AND 70459-X40LF	D	2	2	2	2	2	2
	C	2	2	2	2	2	2
	B	4	4	4	4	4	4
	A	2	2	2	2	2	2
70459-X41 AND 70459-X41LF	D	2	2	2	2	2	2
	C	2	2	2	2	2	2
	B	2	2	2	2	2	2
	A	4	4	4	4	4	4
70459-X42 AND 70459-X42LF	D	1	1	1	1	1	1
	C	1	1	1	1	1	1
	B	1	1	1	1	1	1
	A	2	2	2	2	2	2
70459-X43 AND 70459-X43LF	D	13	13	13	13	13	13
	C	3	3	3	3	3	3
	B	3	3	3	3	3	3
	A	3	3	3	3	3	3
70459-X44 AND 70459-X44LF	D	2	2	2	2	2	2
	C	3	3	3	3	3	3
	B	4	4	4	4	4	4
	A	3	3	3	3	3	3
70459-X45 AND 70459-X45LF	D	1	1	1	1	1	1
	C	2	2	2	2	2	2
	B	3	3	3	3	3	3
	A	4	4	4	4	4	4
70459-X46 AND 70459-X46LF	D	19	19	19	19	19	19
	C	3	3	3	3	3	3
	B	3	3	3	3	3	3
	A	3	3	3	3	3	3
70459-X47 AND 70459-X47LF	D	4	4	4	4	4	4
	C	4	4	4	4	4	4
	B	13	13	13	13	13	13
	A	13	13	13	13	13	13
70459-X48 AND 70459-X48LF	D	19	19	19	19	19	19
	C	19	19	19	19	19	19
	B	19	19	19	19	19	19
	A	19	19	19	19	19	19
70459-X49 AND 70459-X49LF	D	4	4	4	4	4	4
	C	3	3	3	3	3	3
	B	3	3	3	3	3	3
	A	3	3	3	3	3	3
70459-X50 AND 70459-X50LF	D	6	6	6	6	6	6
	C	6	6	6	6	6	6
	B	8	8	8	8	8	8
	A	6	6	6	6	6	6
70459-X51 AND 70459-X51LF	D	6	6	6	6	6	6
	C	6	6	6	6	6	6
	B	6	6	6	6	6	6
	A	8	8	8	8	8	8
70459-X52 AND 70459-X52LF	D	5	5	5	5	5	5
	C	5	5	5	5	5	5
	B	5	5	5	5	5	5
	A	6	6	6	6	6	6
70459-X53 AND 70459-X53LF	D	14	14	14	14	14	14
	C	7	7	7	7	7	7
	B	7	7	7	7	7	7
	A	7	7	7	7	7	7
70459-X54 AND 70459-X54LF	D	6	6	6	6	6	6
	C	7	7	7	7	7	7
	B	8	8	8	8	8	8
	A	7	7	7	7	7	7
70459-X55 AND 70459-X55LF	D	5	5	5	5	5	5
	C	6	6	6	6	6	6
	B	7	7	7	7	7	7
	A	8	8	8	8	8	8
70459-X56 AND 70459-X56LF	D	20	20	20	20	20	20
	C	7	7	7	7	7	7
	B	7	7	7	7	7	7
	A	7	7	7	7	7	7
70459-X57 AND 70459-X57LF	D	8	8	8	8	8	8
	C	8	8	8	8	8	8
	B	14	14	14	14	14	14
	A	14	14	14	14	14	14
70459-X58 AND 70459-X58LF	D	20	20	20	20	20	20
	C	20	20	20	20	20	20
	B	20	20	20	20	20	20
	A	20	20	20	20	20	20
70459-X59 AND 70459-X59LF	D	8	8	8	8	8	8
	C	7	7	7	7	7	7
	B	7	7	7	7	7	7
	A	7	7	7	7	7	7

mat'l code		--		tolerances unless otherwise specified		CUSTOMER		FCi	
ltr	ecr no.	dr	date	linear	0.X ±0.3	COPY		www.fciconnect.com	
K				angles	0.XX ±0.13	projection		title	
					.XXX ±.051			METRAL SIGNAL HEADER	
					0° ±2°			13 MOD, 4 ROW PRESS-FIT	
		dr	T.BRUNGARD	11/19/99		MM		product family	
		enrg	M.STRAWSER	11/19/99		← MM →		METRAL	
		chr	M.STRAWSER	11/19/99		scale		code	
		appd	M.STRAWSER	02/29/00		1:1		213	
sheet index	revision sheet					size		sheet	
						A		5	
						70459			
						cage code			
						22526			

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METRAL P/N	ROW	CONTACT CODE MOD. 1 THRU 13					
		1	2	3	4	5	6
70459-X60 AND 70459-X60LF	D	10	10	10	10	10	10
	C	10	10	10	10	10	10
	B	12	12	12	12	12	12
	A	10	10	10	10	10	10
70459-X61 AND 70459-X61LF	D	10	10	10	10	10	10
	C	10	10	10	10	10	10
	B	10	10	10	10	10	10
	A	12	12	12	12	12	12
70459-X62 AND 70459-X62LF	D	9	9	9	9	9	9
	C	9	9	9	9	9	9
	B	9	9	9	9	9	9
	A	10	10	10	10	10	10
70459-X63 AND 70459-X63LF	D	15	15	15	15	15	15
	C	11	11	11	11	11	11
	B	11	11	11	11	11	11
	A	11	11	11	11	11	11
70459-X64 AND 70459-X64LF	D	10	10	10	10	10	10
	C	11	11	11	11	11	11
	B	12	12	12	12	12	12
	A	11	11	11	11	11	11
70459-X65 AND 70459-X65LF	D	9	9	9	9	9	9
	C	10	10	10	10	10	10
	B	11	11	11	11	11	11
	A	12	12	12	12	12	12
70459-X66 AND 70459-X66LF	D	21	21	21	21	21	21
	C	11	11	11	11	11	11
	B	11	11	11	11	11	11
	A	11	11	11	11	11	11
70459-X67 AND 70459-X67LF	D	12	12	12	12	12	12
	C	12	12	12	12	12	12
	B	15	15	15	15	15	15
	A	15	15	15	15	15	15
70459-X68 AND 70459-X68LF	D	21	21	21	21	21	21
	C	21	21	21	21	21	21
	B	21	21	21	21	21	21
	A	21	21	21	21	21	21
70459-X69 AND 70459-X69LF	D	12	12	12	12	12	12
	C	11	11	11	11	11	11
	B	11	11	11	11	11	11
	A	11	11	11	11	11	11
70459-X70 AND 70459-X70LF	D	4	4	4	4	4	4
	C	2	2	2	2	2	2
	B	2	2	2	2	2	2
	A	2	2	2	2	2	2
70459-X71 AND 70459-X71LF	D	3	3	3	3	3	3
	C	3	3	3	3	3	3
	B	1	1	1	1	1	1
	A	3	3	3	3	3	3
70459-X72 AND 70459-X72LF	D	2	2	2	2	2	2
	C	4	4	4	4	4	4
	B	4	4	4	4	4	4
	A	19	19	19	19	19	19
70459-X73 AND 70459-X73LF	D	2	2	2	2	2	2
	C	3	3	3	3	3	3
	B	2	2	2	2	2	2
	A	3	3	3	3	3	3
70459-X74 AND 70459-X74LF	D	2	2	2	2	2	2
	C	3	3	3	3	3	3
	B	3	3	3	3	3	3
	A	3	3	3	3	3	3
70459-X75 AND 70459-X75LF	D	2	2	2	2	2	2
	C	2	2	2	2	2	2
	B	2	2	2	2	2	2
	A	3	3	3	3	3	3
70459-X76 AND 70459-X76LF	D	19	19	19	19	19	19
	C	1	1	1	1	1	1
	B	1	1	1	1	1	1
	A	19	19	19	19	19	19
70459-X77 AND 70459-X77LF	D	2	2	2	2	2	2
	C	3	3	3	3	3	3
	B	19	19	19	19	19	19
	A	3	3	3	3	3	3
70459-X78 AND 70459-X78LF	D	1	1	1	1	1	1
	C	3	3	3	3	3	3
	B	3	3	3	3	3	3
	A	1	1	1	1	1	1
70459-X79 AND 70459-X79LF	D	1	1	1	1	1	1
	C	19	19	19	19	19	19
	B	19	19	19	19	19	19
	A	1	1	1	1	1	1
70459-X80 AND 70459-X80LF	D	8	8	8	8	8	8
	C	6	6	6	6	6	6
	B	6	6	6	6	6	6
	A	6	6	6	6	6	6
70459-X81 AND 70459-X81LF	D	7	7	7	7	7	7
	C	7	7	7	7	7	7
	B	5	5	5	5	5	5
	A	7	7	7	7	7	7
70459-X82 AND 70459-X82LF	D	6	6	6	6	6	6
	C	8	8	8	8	8	8
	B	8	8	8	8	8	8
	A	20	20	20	20	20	20
70459-X83 AND 70459-X83LF	D	6	6	6	6	6	6
	C	7	7	7	7	7	7
	B	6	6	6	6	6	6
	A	7	7	7	7	7	7
70459-X84 AND 70459-X84LF	D	6	6	6	6	6	6
	C	7	7	7	7	7	7
	B	7	7	7	7	7	7
	A	7	7	7	7	7	7

mat'l code		--		tolerances unless otherwise specified		CUSTOMER		FCi	
ltr	ecn no.	dr	date	linear	0.X ±0.3	COPY		www.fciconnect.com	
K				angles	0.XX ±0.13	projection		title	
					.XXX ±.051			METRAL SIGNAL HEADER	
					0° ±2°			13 MOD, 4 ROW PRESS-FIT	
		dr	T.BRUNGARD	11/19/99		product family		METRAL	
		enrg	M.STRAWSER	11/19/99		size		213	
		chr	M.STRAWSER	11/19/99		dwg no		70459	
		appd	M.STRAWSER	02/29/00		sheet		6	
sheet index	revision sheet					scale		1:1	
						cage code		22526	

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METRAL P/N	ROW	CONTACT CODE MOD. 1 THRU 13					
		1	2	3	4	5	6
70459-X85 AND 70459-X85LF	D	6	6	6	6	6	6
	C	6	6	6	6	6	6
	B	6	6	6	6	6	6
	A	7	7	7	7	7	7
70459-X86 AND 70459-X86LF	D	20	20	20	20	20	20
	C	5	5	5	5	5	5
	B	5	5	5	5	5	5
	A	20	20	20	20	20	20
70459-X87 AND 70459-X87LF	D	6	6	6	6	6	6
	C	7	7	7	7	7	7
	B	20	20	20	20	20	20
	A	7	7	7	7	7	7
70459-X88 AND 70459-X88LF	D	5	5	5	5	5	5
	C	7	7	7	7	7	7
	B	7	7	7	7	7	7
	A	5	5	5	5	5	5
70459-X89 AND 70459-X89LF	D	5	5	5	5	5	5
	C	20	20	20	20	20	20
	B	20	20	20	20	20	20
	A	5	5	5	5	5	5
70459-X90 AND 70459-X90LF	D	12	12	12	12	12	12
	C	10	10	10	10	10	10
	B	10	10	10	10	10	10
	A	10	10	10	10	10	10
70459-X91 AND 70459-X91LF	D	11	11	11	11	11	11
	C	11	11	11	11	11	11
	B	9	9	9	9	9	9
	A	11	11	11	11	11	11
70459-X92 AND 70459-X92LF	D	10	10	10	10	10	10
	C	12	12	12	12	12	12
	B	12	12	12	12	12	12
	A	21	21	21	21	21	21
70459-X93 AND 70459-X93LF	D	10	10	10	10	10	10
	C	11	11	11	11	11	11
	B	10	10	10	10	10	10
	A	11	11	11	11	11	11
70459-X94 AND 70459-X94LF	D	10	10	10	10	10	10
	C	11	11	11	11	11	11
	B	11	11	11	11	11	11
	A	11	11	11	11	11	11
70459-X95 AND 70459-X95LF	D	10	10	10	10	10	10
	C	10	10	10	10	10	10
	B	10	10	10	10	10	10
	A	11	11	11	11	11	11
70459-X96 AND 70459-X96LF	D	21	21	21	21	21	21
	C	9	9	9	9	9	9
	B	9	9	9	9	9	9
	A	21	21	21	21	21	21
70459-X97 AND 70459-X97LF	D	10	10	10	10	10	10
	C	11	11	11	11	11	11
	B	21	21	21	21	21	21
	A	11	11	11	11	11	11
70459-X98 AND 70459-X98LF	D	9	9	9	9	9	9
	C	11	11	11	11	11	11
	B	11	11	11	11	11	11
	A	9	9	9	9	9	9
70459-X99 AND 70459-X99LF	D	9	9	9	9	9	9
	C	21	21	21	21	21	21
	B	21	21	21	21	21	21
	A	9	9	9	9	9	9

mat'l code		--		tolerances unless otherwise specified		CUSTOMER		 www.fciconnect.com		
ltr	ecn no.	dr	date	linear	0.X ±0.3	COPY		 projection	title METRAL SIGNAL HEADER 13 MOD, 4 ROW PRESS-FIT	
K					0.XX ±0.13	MM				product family METRAL
					.XXX ±.051	 MM				
				angles	0° ±2°	size A		sheet 7		
				dr	T.BRUNGARD 11/19/99	scale 1:1			cage code 22526	
				enrg	M.STRAWSER 11/19/99					
				chr	M.STRAWSER 11/19/99					
				appd	M.STRAWSER 02/29/00					
sheet index	revision sheet									