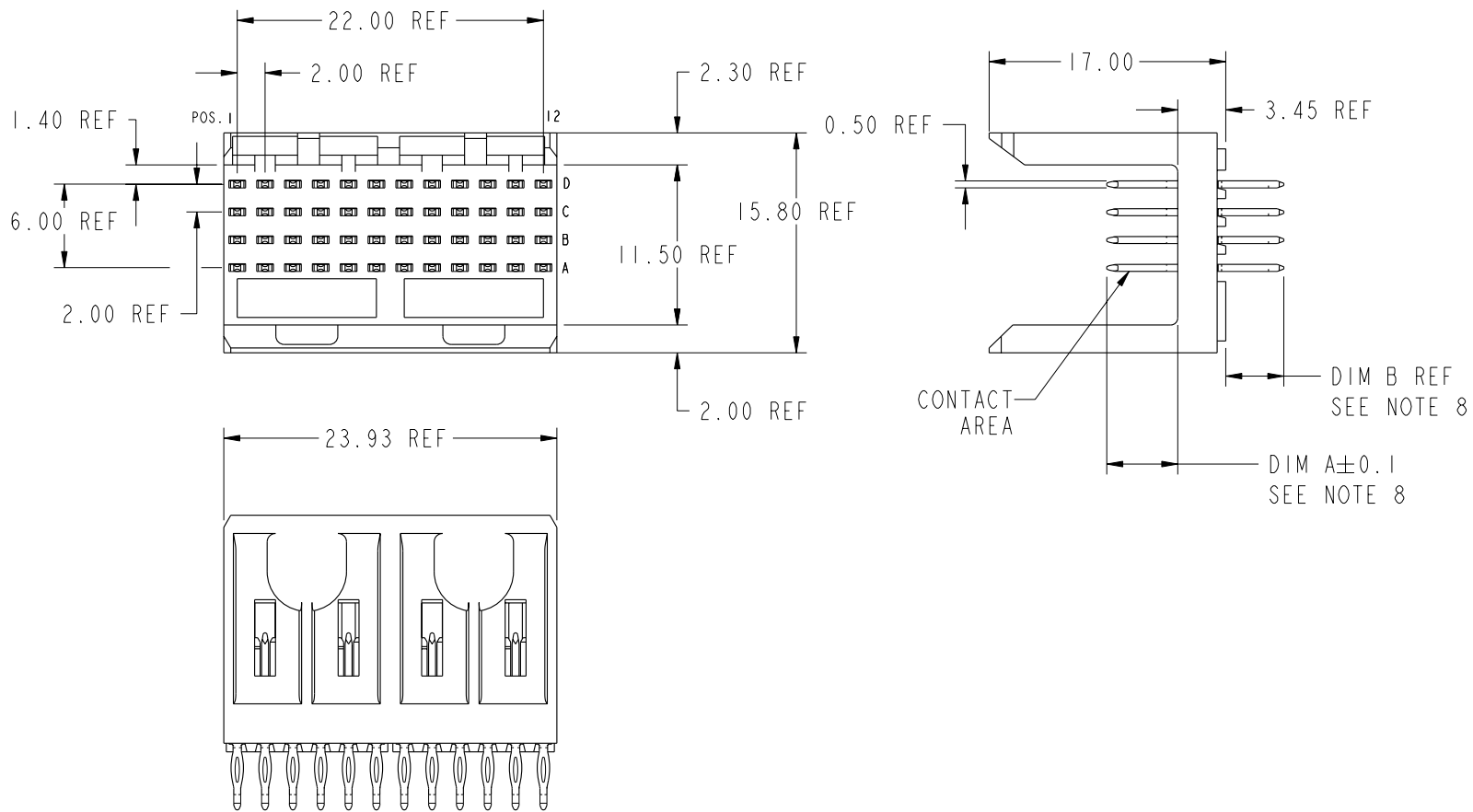


PRODUCT NUMBER
SEE TABLE



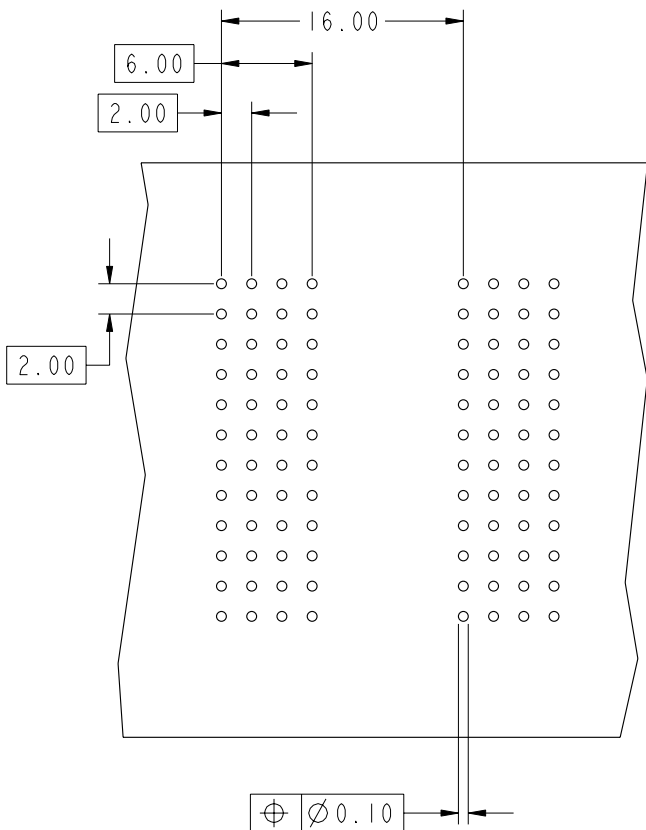
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mat'l code				SEE NOTES			tolerances unless otherwise specified			CUSTOMER		FCI	
ltr	ecn no.	dr	date	linear	0.X ±0.3			COPY		www.fciconnect.com			
-	V06-0569	DCH	2006-06-13		0.XX ±0.13			projection		title			
E	V11720	CGD	07/27/01		.XXX ±.051					METRAL SIGNAL HEADER 2 MOD, 4 ROW PRESS-FIT			
F	V03-0026	TAB	02/06/03	angles	0° ±2°					product family		code	
G	V03-1321	DAI	01/15/04	dr	T.BRUNGARD	11/19/99	MM		METRAL		213		
H	V04-0794	TAB	08/13/04	engr	M.STRAWSER	11/19/99	← MM →		size		sheet		
J	V05-0370	DPU	06/02/05	chr	M.STRAWSER	11/19/99	scale		A		1 of 6		
				appd	M.STRAWSER	02/29/00	2:1		88926				
sheet	revision	K	K	K	K	K	K						
index	sheet	1	2	3	4	5	6						

cage code 22526



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


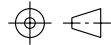

KEY (SIGNAL PRESS-FIT)		
CODE	DIMENSIONS	
	DIM "A" MATE	DIM "B" TAIL
3	6.50	4.30
4	7.25	4.30
7	6.50	13.60
8	7.25	13.60
11	6.50	17.00
12	7.25	17.00
13	8.25	4.30
14	8.25	13.60
15	8.25	17.00
16	7.00	4.30
17	7.00	13.60
18	7.00	17.00
19	8.00	4.30
20	8.00	13.60
21	8.00	17.00
25	5.75	15.60
40	5.00	15.60
41	6.50	15.60
42	7.25	15.60
43	8.00	15.60
59	5.00	11.80
60	5.75	11.80
61	6.50	11.80
62	7.25	11.80
63	8.00	11.80

mat'l code				tolerances unless otherwise specified		CUSTOMER		FCI www.fciconnect.com	
ltr	ecr no.	dr	date	linear	0.X ±0.3	COPY		projection	title METRAL SIGNAL HEADER 2 MOD, 4 ROW PRESS-FIT
K					0.XX ±0.13	MM			
					.XXX ±.051	1:1			
				angles	0° ±2°	scale		product family	METRAL
		dr	T.BRUNGARD	11/19/99		size		dwg no	88926
		enr	M.STRAWSER	11/19/99		sheet		code	213
		chr	M.STRAWSER	11/19/99		sheet		2	
		appd	M.STRAWSER	02/29/00		sheet			
sheet index	revision sheet							cage code	22526

PRODUCT NUMBER	DESCRIPTION	PLATING IN PRESS FIT TAIL AREA	PERFORMANCE LEVEL OF PLATING IN CONTACT AREA
88926-NIYY	STANDARD	TIN LEAD	TELCORDIA CO (NXT)
88926-N5YY	STANDARD	TIN LEAD	TELCORDIA UE (NXT)
88926-IYY	STANDARD	TIN LEAD	TELCORDIA CO
88926-2YY	STANDARD	TIN LEAD	TELECOM CLASS
88926-3YY	STANDARD	TIN LEAD	IEC CLASS I
88926-5YY	STANDARD	TIN LEAD	TELCORDIA UE
88926-9YY	STANDARD	TIN LEAD	TELCORDIA CO
88926-NIYYLF	LEAD FREE	TIN	TELCORDIA CO (NXT), IEC CLASS I, SEE NOTES 9 AND 10
88926-N5YYLF	LEAD FREE	TIN	TELCORDIA UE (NXT) SEE NOTES 9 AND 10
88926-IYYLF	LEAD FREE	TIN	TELCORDIA CO , IEC CLASS I, SEE NOTES 9 AND 10
88926-2YYLF	LEAD FREE	TIN	TELECOM CLASS, SEE NOTES 9 AND 10
88926-5YYLF	LEAD FREE	TIN	TELECORDIA UE , SEE NOTES 9 AND 10

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 AREA:SEE PRODUCT NUMBER TABLE. PLATING ON CONTACT AREA CONFORMS TO PERFORMANCE LEVEL SHOWN IN TABLE ON SHEET3.
- 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-XXXP OR XXXXX-XXXPLF
- PRODUCT SPECIFICATION: GS-12-180 APPLICATION SPECIFICATION: BUS-20-073
- AFTER INSERTION WITH QUALIFIED TOOLING.
- THE PRODUCTS WHERE THE PART NUMBER ENDS IN LF MEET THE EUROPEAN UNION DIRECTIVE AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-12-008.
- ALL THE PRODUCTS EXCEPT THOSE WITH PART NUMBERS CONTAINING 88926-NI---OR 88926-N5---WILL WITHSTAND EXPOSURE TO 260 DEGREES C FOR 60 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.PART NUMBERS 88926-NI---AND 88926-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				angles	0.XX ±0.13	projection		METRAL SIGNAL HEADER	
				dr	.XXX ±.051			2 MOD, 4 ROW PRESS-FIT	
				engr	0° ±2°			product family METRAL code	
				chr	T.BRUNGARD 11/19/99	scale		size	
				appd	M.STRAWSER 11/19/99	1:1		dwg no 88926	
					M.STRAWSER 02/29/00			sheet 213	
sheet index	revision sheet							sheet 3	



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A

A

B

B

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METRAL P/N	ROW	CONTACT CODE MOD. 1				MOD. 2			
		1	2	3	4	5	6	7	8
88926-X11 AND 88926-X11LF	D	13	13	13	13	13	13	13	13
	C	13	13	13	13	13	13	13	13
	B	13	13	13	13	13	13	13	13
	A	13	13	13	13	13	13	13	13
88926-X12 AND 88926-X12LF	D	16	16	16	16	16	16	16	16
	C	16	16	16	16	16	16	16	16
	B	16	16	16	16	16	16	16	16
	A	16	16	16	16	16	16	16	16
88926-X13 AND 88926-X13LF	D	13	13	13	13	13	13	13	13
	C	16	16	16	16	16	16	16	16
	B	16	16	16	16	16	16	16	16
	A	13	13	13	13	13	13	13	13
88926-X21 AND 88926-X21LF	D	14	14	14	14	14	14	14	14
	C	14	14	14	14	14	14	14	14
	B	14	14	14	14	14	14	14	14
	A	14	14	14	14	14	14	14	14
88926-X22 AND 88926-X22LF	D	17	17	17	17	17	17	17	17
	C	17	17	17	17	17	17	17	17
	B	17	17	17	17	17	17	17	17
	A	17	17	17	17	17	17	17	17
88926-X23 AND 88926-X23LF	D	14	14	14	14	14	14	14	14
	C	17	17	17	17	17	17	17	17
	B	17	17	17	17	17	17	17	17
	A	14	14	14	14	14	14	14	14
88926-X31 AND 88926-X31LF	D	15	15	15	15	15	15	15	15
	C	15	15	15	15	15	15	15	15
	B	15	15	15	15	15	15	15	15
	A	15	15	15	15	15	15	15	15
88926-X32 AND 88926-X32LF	D	18	18	18	18	18	18	18	18
	C	18	18	18	18	18	18	18	18
	B	18	18	18	18	18	18	18	18
	A	18	18	18	18	18	18	18	18
88926-X33 AND 88926-X33LF	D	15	15	15	15	15	15	15	15
	C	18	18	18	18	18	18	18	18
	B	18	18	18	18	18	18	18	18
	A	15	15	15	15	15	15	15	15
88926-X34 AND 88926-X34LF	D	3	3	3	3	3	3	3	3
	C	4	4	4	4	4	4	4	4
	B	19	19	19	19	19	19	19	19
	A	19	19	19	19	19	19	19	19
88926-X35 AND 88926-X35LF	D	3	3	3	3	3	3	3	3
	C	3	3	3	3	3	3	3	3
	B	19	19	19	19	19	19	19	19
	A	3	3	3	3	3	3	3	3
88926-X36 AND 88926-X36LF	D	59	59	59	59	59	59	59	59
	C	59	59	59	59	59	59	59	59
	B	59	59	59	59	59	59	59	59
	A	59	59	59	59	59	59	59	59
88926-X37 AND 88926-X37LF	D	59	59	59	59	59	59	59	59
	C	59	59	59	59	59	59	59	59
	B	59	59	59	59	59	59	59	59
	A	61	61	61	61	61	61	61	61
88926-X38 AND 88926-X38LF	D	61	61	61	61	61	61	61	61
	C	60	60	60	60	60	60	60	60
	B	60	60	60	60	60	60	60	60
	A	61	61	61	61	61	61	61	61
88926-X39 AND 88926-X39LF	D	61	61	61	61	61	61	61	61
	C	61	61	61	61	61	61	61	61
	B	61	61	61	61	61	61	61	61
	A	61	61	61	61	61	61	61	61

mat'l code		--	tolerances unless otherwise specified		CUSTOMER	FCJ www.fciconnect.com	
ltr	ecn no.	dr	date	linear	COPY	title	
K					projection	METRAL SIGNAL HEADER 2 MOD, 4 ROW PRESS-FIT	
				angles		product family	
				dr	T.BRUNGARD	11/19/99	METRAL
				engr	M.STRAWSER	11/19/99	code
				chr	M.STRAWSER	11/19/99	213
				appd	M.STRAWSER	02/29/00	sheet
							4
sheet index	revision sheet						

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METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2						
		1	2	3	4	5	6	7	8	9	10	11	12
88926-X40 AND 88926-X40LF	D	60	60	60	60	60	60	60	60	60	60	60	60
	C	60	60	60	60	60	60	60	60	60	60	60	60
	B	62	62	62	62	62	62	62	62	62	62	62	62
	A	60	60	60	60	60	60	60	60	60	60	60	60

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2						
		1	2	3	4	5	6	7	8	9	10	11	12
88926-X45 AND 88926-X45LF	D	63	63	63	63	63	63	63	63	63	63	63	63
	C	63	63	63	63	63	63	63	63	63	63	63	63
	B	63	63	63	63	63	63	63	63	63	63	63	63
	A	63	63	63	63	63	63	63	63	63	63	63	63

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2						
		1	2	3	4	5	6	7	8	9	10	11	12
88926-X50 AND 88926-X50LF	D	25	25	25	25	25	25	25	25	25	25	25	25
	C	25	25	25	25	25	25	25	25	25	25	25	25
	B	42	42	42	42	42	42	42	42	42	42	42	42
	A	25	25	25	25	25	25	25	25	25	25	25	25

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2						
		1	2	3	4	5	6	7	8	9	10	11	12
88926-X41 AND 88926-X41LF	D	61	61	61	61	61	61	61	61	61	61	61	61
	C	62	62	62	62	62	62	62	62	62	62	62	62
	B	63	63	63	63	63	63	63	63	63	63	63	63
	A	63	63	63	63	63	63	63	63	63	63	63	63

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2						
		1	2	3	4	5	6	7	8	9	10	11	12
88926-X46 AND 88926-X46LF	D	40	40	40	40	40	40	40	40	40	40	40	40
	C	40	40	40	40	40	40	40	40	40	40	40	40
	B	40	40	40	40	40	40	40	40	40	40	40	40
	A	40	40	40	40	40	40	40	40	40	40	40	40

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2						
		1	2	3	4	5	6	7	8	9	10	11	12
88926-X51 AND 88926-X51LF	D	41	41	41	41	41	41	41	41	41	41	41	41
	C	42	42	42	42	42	42	42	42	42	42	42	42
	B	43	43	43	43	43	43	43	43	43	43	43	43
	A	43	43	43	43	43	43	43	43	43	43	43	43

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2						
		1	2	3	4	5	6	7	8	9	10	11	12
88926-X42 AND 88926-X42LF	D	61	61	61	61	61	61	61	61	61	61	61	61
	C	61	61	61	61	61	61	61	61	61	61	61	61
	B	63	63	63	63	63	63	63	63	63	63	63	63
	A	61	61	61	61	61	61	61	61	61	61	61	61

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2						
		1	2	3	4	5	6	7	8	9	10	11	12
88926-X47 AND 88926-X47LF	D	40	40	40	40	40	40	40	40	40	40	40	40
	C	40	40	40	40	40	40	40	40	40	40	40	40
	B	40	40	40	40	40	40	40	40	40	40	40	40
	A	41	41	41	41	41	41	41	41	41	41	41	41

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2						
		1	2	3	4	5	6	7	8	9	10	11	12
88926-X52 AND 88926-X52LF	D	41	41	41	41	41	41	41	41	41	41	41	41
	C	41	41	41	41	41	41	41	41	41	41	41	41
	B	43	43	43	43	43	43	43	43	43	43	43	43
	A	41	41	41	41	41	41	41	41	41	41	41	41

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2						
		1	2	3	4	5	6	7	8	9	10	11	12
88926-X43 AND 88926-X43LF	D	60	60	60	60	60	60	60	60	60	60	60	60
	C	60	60	60	60	60	60	60	60	60	60	60	60
	B	60	60	60	60	60	60	60	60	60	60	60	60
	A	60	60	60	60	60	60	60	60	60	60	60	60

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2						
		1	2	3	4	5	6	7	8	9	10	11	12
88926-X48 AND 88926-X48LF	D	41	41	41	41	41	41	41	41	41	41	41	41
	C	25	25	25	25	25	25	25	25	25	25	25	25
	B	25	25	25	25	25	25	25	25	25	25	25	25
	A	41	41	41	41	41	41	41	41	41	41	41	41

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2						
		1	2	3	4	5	6	7	8	9	10	11	12
88926-X53 AND 88926-X53LF	D	42	42	42	42	42	42	42	42	42	42	42	42
	C	42	42	42	42	42	42	42	42	42	42	42	42
	B	42	42	42	42	42	42	42	42	42	42	42	42
	A	42	42	42	42	42	42	42	42	42	42	42	42

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2						
		1	2	3	4	5	6	7	8	9	10	11	12
88926-X44 AND 88926-X44LF	D	62	62	62	62	62	62	62	62	62	62	62	62
	C	62	62	62	62	62	62	62	62	62	62	62	62
	B	62	62	62	62	62	62	62	62	62	62	62	62
	A	62	62	62	62	62	62	62	62	62	62	62	62

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2						
		1	2	3	4	5	6	7	8	9	10	11	12
88926-X49 AND 88926-X49LF	D	41	41	41	41	41	41	41	41	41	41	41	41
	C	41	41	41	41	41	41	41	41	41	41	41	41
	B	41	41	41	41	41	41	41	41	41	41	41	41
	A	41	41	41	41	41	41	41	41	41	41	41	41

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2						
		1	2	3	4	5	6	7	8	9	10	11	12
88926-X54 AND 88926-X54LF	D	43	43	43	43	43	43	43	43	43	43	43	43
	C	43	43	43	43	43	43	43	43	43	43	43	43
	B	43	43	43	43	43	43	43	43	43	43	43	43
	A	43	43	43	43	43	43	43	43	43	43	43	43

mat'l code				--		tolerances unless otherwise specified		CUSTOMER		FCJ www.fciconnect.com	
ltr	ecn no.	dr	date	linear	0.X ±0.3	projection		COPY		title	
K				angles	0.XX ±0.13					METRAL SIGNAL HEADER 2 MOD, 4 ROW PRESS-FIT	
					.XXX ±.051			product family		code	
				dr	0° ±2°	MM		METRAL		213	
				engr	T.BRUNGARD 11/19/99	scale		size		sheet	
				chr	M.STRAWSER 11/19/99	1:1		A		5	
				appd	M.STRAWSER 02/29/00			88926			
sheet index	revision sheet										

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METRAL P/N	ROW	CONTACT CODE MOD. 1						MOD. 2					
		1	2	3	4	5	6	7	8	9	10	11	12
88926-X55 AND 88926-X55LF	D	1	1	1	1	1	1	1	1	1	1	1	1
	C	1	2	1	2	1	2	1	2	1	2	1	2
	B	2	1	2	1	2	1	2	1	2	1	2	1
	A	2	1	2	1	2	1	2	1	2	1	2	1
88926-X56 AND 88926-X56LF	D	1	1	1	1	1	1	1	1	1	1	1	1
	C	1	1	1	1	1	1	1	1	1	1	1	1
	B	2	1	2	1	2	1	2	1	2	1	2	1
	A	1	1	1	1	1	1	1	1	1	1	1	1
88926-X57 AND 88926-X57LF	D	2	1	2	1	2	1	2	1	2	1	2	1
	C	2	1	2	1	2	1	2	1	2	1	2	1
	B	2	1	2	1	2	1	2	1	2	1	2	1
	A	2	1	2	1	2	1	2	1	2	1	2	1
88926-X58 AND 88926-X58LF	D	7	7	7	7	7	7	7	7	7	7	7	7
	C	8	8	8	8	8	8	8	8	8	8	8	8
	B	2	0	2	0	2	0	2	0	2	0	2	0
	A	2	0	2	0	2	0	2	0	2	0	2	0
88926-X59 AND 88926-X59LF	D	7	7	7	7	7	7	7	7	7	7	7	7
	C	7	7	7	7	7	7	7	7	7	7	7	7
	B	2	0	2	0	2	0	2	0	2	0	2	0
	A	7	7	7	7	7	7	7	7	7	7	7	7

METRAL P/N	ROW	CONTACT CODE MOD. 1						MOD. 2					
		1	2	3	4	5	6	7	8	9	10	11	12
88926-X60 AND 88926-X60LF	D	5	9	5	9	5	9	5	9	5	9	5	9
	C	5	9	5	9	5	9	5	9	5	9	5	9
	B	5	9	5	9	5	9	5	9	5	9	5	9
	A	5	9	5	9	5	9	5	9	5	9	5	9

METRAL P/N	ROW	CONTACT CODE MOD. 1						MOD. 2					
		1	2	3	4	5	6	7	8	9	10	11	12
88926-X55 AND 88926-X55LF	D	1	1	1	1	1	1	1	1	1	1	1	1
	C	1	2	1	2	1	2	1	2	1	2	1	2
	B	2	1	2	1	2	1	2	1	2	1	2	1
	A	2	1	2	1	2	1	2	1	2	1	2	1
88926-X56 AND 88926-X56LF	D	1	1	1	1	1	1	1	1	1	1	1	1
	C	1	1	1	1	1	1	1	1	1	1	1	1
	B	2	1	2	1	2	1	2	1	2	1	2	1
	A	1	1	1	1	1	1	1	1	1	1	1	1
88926-X57 AND 88926-X57LF	D	2	1	2	1	2	1	2	1	2	1	2	1
	C	2	1	2	1	2	1	2	1	2	1	2	1
	B	2	1	2	1	2	1	2	1	2	1	2	1
	A	2	1	2	1	2	1	2	1	2	1	2	1
88926-X58 AND 88926-X58LF	D	7	7	7	7	7	7	7	7	7	7	7	7
	C	8	8	8	8	8	8	8	8	8	8	8	8
	B	2	0	2	0	2	0	2	0	2	0	2	0
	A	2	0	2	0	2	0	2	0	2	0	2	0
88926-X59 AND 88926-X59LF	D	7	7	7	7	7	7	7	7	7	7	7	7
	C	7	7	7	7	7	7	7	7	7	7	7	7
	B	2	0	2	0	2	0	2	0	2	0	2	0
	A	7	7	7	7	7	7	7	7	7	7	7	7

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	title			
					.XXX ±.051	METRAL SIGNAL HEADER			
				angles	0° ±2°			2 MOD, 4 ROW PRESS-FIT	
				dr	T.BRUNGARD	11/19/99	product family		METRAL
				engr	M.STRAWSER	11/19/99	code		213
				chr	M.STRAWSER	11/19/99	size		dwg no
				appd	M.STRAWSER	02/29/00			88926
sheet index		revision sheet		scale		1:1		A	
								sheet 6	