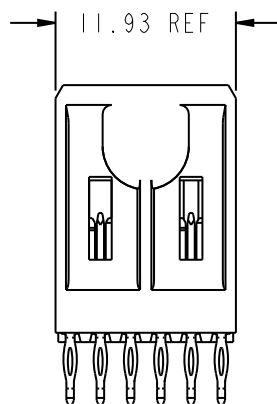
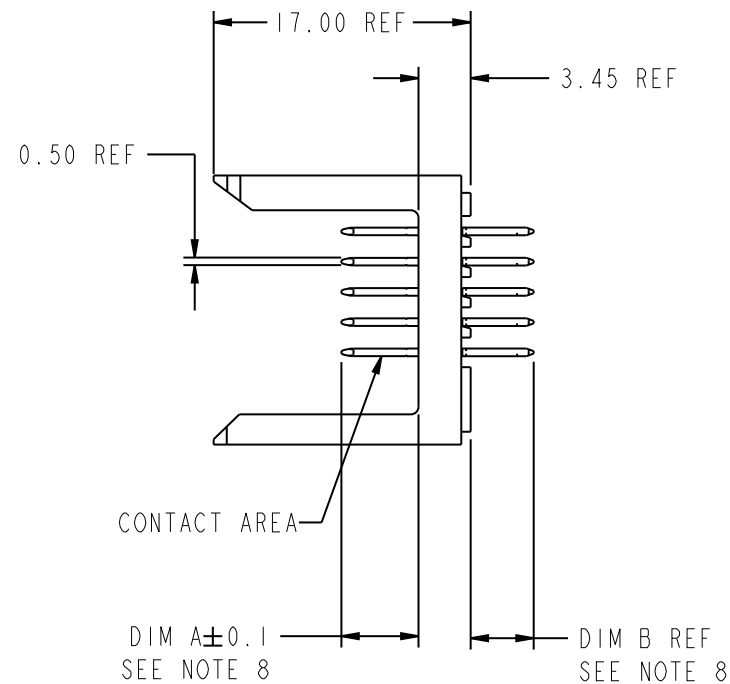
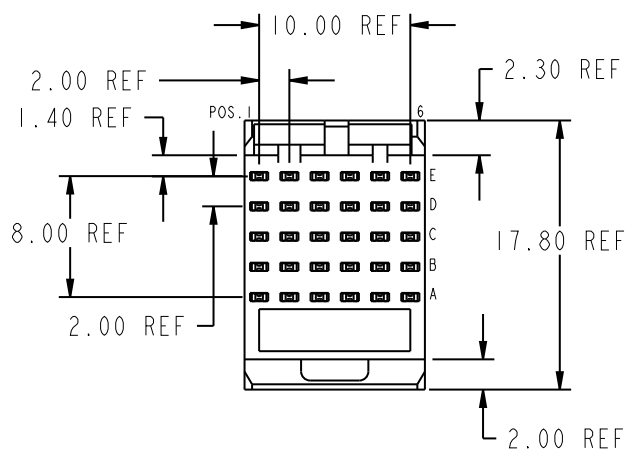


89025-XY YLF



mat'l code				--				tolerances unless otherwise specified				CUSTOMER				 www.fciconnect.com					
lfr		ecn no.		dr		date		linear		0. X $\pm$ 0.3		COPY									
CP		V06-0573		DCH		2006-06-14				0. XX $\pm$ 0.13		projection									
CR		D609-0256		TER		2009-08-19				. XXX $\pm$.051											
-		-		-		-		angles		0° $\pm$ 2°				title METRAL SIGNAL HEADER 1 MOD, 5 ROW PRESS-FIT							
CK		V03-0031		TAB		02/08/03		dr		T.BRUNGARD		11/19/99				product family		METRAL		code	
CL		V03-1321		DAI		01/15/04		enrg		M.STRAWER		11/19/99				size		dwg no		213	
CM		V04-0459		LP		5/25/04		chr		M.STRAWER		11/19/99				scale		A		sheet	
CN		V05-0030		DAI		02/10/05		appd		M.STRAWER		02/29/00		2:1		89025		1 of 8			
sheet index		revision		CR		CR		CR		CR		CR		CR		CR		CR		CR	
sheet		sheet		1		2		3		4		5		6		7		8		8	

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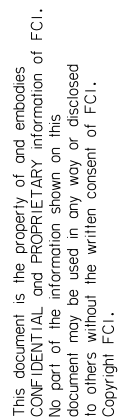
REV E - 2006-04-18

Pro/E

PDM: Rev:CR

STATUS: **Released**

Printed: Sep 16, 2009

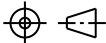


KEY		
CODE	DIMENSIONS	
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32	6.50	12.90
38	7.25	14.40
39	8.00	14.40
40	5.00	15.60
41	6.50	15.60
44	5.75	12.10
45	6.50	12.10
49	5.75	15.10
54	5.00	11.50

[illegible]



		1 2						3						4									
METRAL P/N	ROW	CONTACT CODE MOD. I						METRAL P/N	ROW	CONTACT CODE MOD. I						METRAL P/N	ROW	CONTACT CODE MOD. I					
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	D	10	10	10	10	10	10		D	26	12	12	12	12	23		D	21	21	11	11	11	11
	C	9	9	9	9	9	9		C	23	12	12	12	12	23		C	21	21	11	11	11	11
	B	10	10	10	10	10	10		B	24	12	12	12	12	23		B	21	21	11	11	11	11
	A	3	3	3	3	3	3		A	24	12	12	12	12	23		A	21	21	11	11	11	11
89025-X02 SEE NOTE 10 LEAD FREE OPTION	E	2	2	2	3	3	2	89025-X06 SEE NOTE 10 LEAD FREE OPTION	E	25	25	25	25	25	25	89025-X10 SEE NOTE 10 LEAD FREE OPTION	E	3	19	3	3	19	3
	D	2	2	2	3	2	2		D	25	25	25	25	25	25		D	19	3	3	19	3	3
	C	2	1	2	3	3	2		C	25	25	25	25	25	25		C	3	1	19	3	3	19
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	A	2	2	2	3	3	2		A	25	25	25	25	25	25		A	3	3	19	3	3	3
89025-X03 SEE NOTE 10 LEAD FREE OPTION	E	2	2	2	3	2	2	89025-X07 SEE NOTE 10 LEAD FREE OPTION	E	2	2	2	2	2	2	89025-X11 SEE NOTE 10 LEAD FREE OPTION	E	10	10	10	10	10	10
	D	2	2	2	3	2	2		D	6	6	6	6	6	6		D	10	10	10	10	10	10
	C	2	1	2	3	2	2		C	6	6	6	6	6	6		C	10	10	10	10	10	10
	B	2	2	2	3	2	2		B	6	6	6	6	6	6		B	10	10	10	10	10	10
	A	2	2	2	3	2	2		A	6	6	6	6	6	6		A	2	2	2	2	2	2
89025-X04 SEE NOTE 10 LEAD FREE OPTION	E	12	25	23	23	23	25	89025-X08 SEE NOTE 10 LEAD FREE OPTION	E	4	2	19	19	19	2	89025-X12 SEE NOTE 10 LEAD FREE OPTION	E	10	10	10	10	10	10
	D	12	25	23	23	23	25		D	4	2	19	19	19	2		D	9	9	9	9	9	9
	C	12	25	23	23	23	25		C	4	2	19	19	19	2		C	10	10	10	10	10	10
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	A	12	25	23	23	23	25		A	4	2	19	19	19	2		A	3	3	3	3	3	3
89025-X13 SEE NOTE 10 LEAD FREE OPTION	E	10	10	10	10	10	10	89025-X14 SEE NOTE 10 LEAD FREE OPTION	E	25	25	25	25	25	25	89025-X15 SEE NOTE 10 LEAD FREE OPTION	E	3	3	19	19	3	3
	D	9	9	9	9	9	9		D	25	25	25	25	25	25		D	3	3	19	19	3	3
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	A	2	2	2	2	2	2		A	2	2	2	2	2	2		A	3	3	19	19	3	3
89025-X17 SEE NOTE 10 LEAD FREE OPTION	E	2	2	2	2	2	2	89025-X18 SEE NOTE 10 LEAD FREE OPTION	E	6	6	6	6	6	6	89025-X19 SEE NOTE 10 LEAD FREE OPTION	E	19	19	19	1	1	1
	D	2	2	2	2	2	2		D	6	6	6	6	6	6		D	3	3	3	3	3	3
	C	4	4	4	4	4	4		C	8	8	8	8	8	8		C	3	3	3	3	3	3
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89025-X16 SEE NOTE 10 LEAD FREE OPTION	E	3	3	19	19	3	4	89025-X20 SEE NOTE 10 LEAD FREE OPTION	E	1	4	4	4	4	19		E	1	4	4	4	4	19
	D	3	3	19	19	3	4		D	1	4	4	4	4	19		D	1	4	4	4	4	19
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mat'l code				--				tolerances unless otherwise specified				CUSTOMER		 www.fciconnect.com							
lfr	ecn no.	dr	date	linear	0 .X ±0.3				COPY			title									
CR					0 .XX ±0.13				projection			METRAL SIGNAL HEADER									
					.XXX ±.051							1 MOD, 5 ROW PRESS-FIT									
					0° ±2°																
				dr	T.BRUNGARD	11/19/99				product family				code							
				engr	M.STRAWSER	11/19/99				METRAL				213							
				chr	M.STRAWSER	11/19/99				size				sheet							
				appd	M.STRAWSER	02/29/00				A 89025				3							
sheet index	revision sheet																				

mat'l code				tolerances unless otherwise specified		CUSTOMER		FCJ	
lfr	ecn no.	dr	date	linear	0.X ±0.3	COPY		www.fciconnect.com	
CR				linear	0.XX ±0.13	projection		title	
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				dr	T.BRUNGARD 11/19/99			product family	
				engr	M.STRAWSE 11/19/99	MM		METRAL	
				chr	M.STRAWSE 11/19/99	scale		code	
				appd	M.STRAWSE 02/29/00	1:1		213	
sheet	revision							sheet	
index	sheet							3	



1										2										3										4															
METRAL P/N		ROW	CONTACT CODE MOD. I						METRAL P/N		ROW	CONTACT CODE MOD. I						METRAL P/N		ROW	CONTACT CODE MOD. I						METRAL P/N		ROW	CONTACT CODE MOD. I						METRAL P/N		ROW	CONTACT CODE MOD. I						
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89025-X21 SEE NOTE 10 LEAD FREE OPTION		E	25	25	25	25	25	25	89025-X25 SEE NOTE 10 LEAD FREE OPTION		E	-	-	-	-	-	89025-X29 SEE NOTE 10 LEAD FREE OPTION		E	-	-	-	-	-	89025-X33 SEE NOTE 10 LEAD FREE OPTION		E	25	25	25	25	25	25	89025-X37 SEE NOTE 10 LEAD FREE OPTION		E	11	11	11	11	11	11			
		D	40	40	40	40	40	40			D	3	3	3	3	3			3	D	1	1	1	1			1	1	D	40	40	40	40			40	40	D	11	11	11	11	11	11	
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		B	25	25	25	25	25	25			B	3	3	3	3	3			3	B	25	25	25	25			25	25	B	1	1	1	1			1	1	1	B	11	11	11	11	11	11
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89025-X22 SEE NOTE 10 LEAD FREE OPTION		E	1	1	1	1	1	1	89025-X26 SEE NOTE 10 LEAD FREE OPTION		E	-	-	-	-	-	89025-X30 SEE NOTE 10 LEAD FREE OPTION		E	1	4	1	1	1	1	89025-X34 SEE NOTE 10 LEAD FREE OPTION		E	4	4	4	13	13	13	89025-X38 SEE NOTE 10 LEAD FREE OPTION		E	49	49	49	49	49	49		
		D	1	1	1	1	1	1			D	3	3	-	-	-			-	D	1	1	1	1	1			4	D	4	4	4	13	13			13	D	49	49	49	49	49	49	
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		A	1	1	1	1	1	1			A	3	3	-	-	-			-	A	1	1	1	1	1			4	A	4	4	4	13	13			13	A	49	49	49	49	49	49	
89025-X23 SEE NOTE 10 LEAD FREE OPTION		E	2	-	2	-	2	-	89025-X27 SEE NOTE 10 LEAD FREE OPTION		E	32	32	32	32	32	32	89025-X31 SEE NOTE 10 LEAD FREE OPTION		E	1	1	1	3	1	1	89025-X35 SEE NOTE 10 LEAD FREE OPTION		E	11	11	11	11	11	11	89025-X39 SEE NOTE 10 LEAD FREE OPTION		E	44	44	44	44	44	44	
		D	-	-	-	-	-	-			D	32	32	32	32	32	32			D	1	1	1	3	1	1			D	40	11	11	11	11	11			11	D	44	44	44	44	44	44
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		B	-	-	-	-	-	-			B	32	32	32	32	32	32			B	1	1	1	1	1	1			B	1	1	1	1	1	1			1	B	44	44	44	44	44	44
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89025-X24 SEE NOTE 10 LEAD FREE OPTION		E	4	2	2	2	2	2	89025-X28 SEE NOTE 10 LEAD FREE OPTION		E	-	-	-	-	-	89025-X32 SEE NOTE 10 LEAD FREE OPTION		E	45	45	45	45	45	45	89025-X36 SEE NOTE 10 LEAD FREE OPTION		E	8	8	8	14	14	14	89025-X40 SEE NOTE 10 LEAD FREE OPTION		E	12	12	12	15	15	15		
		D	4	2	2	2	2	2			D	1	1	1	1	1			1	D	45	45	45	45	45			45	D	8	8	8	14	14			14	D	12	12	12	15	15	15	
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mat'l code				tolerances unless otherwise specified				CUSTOMER		FCJ		www.fciconnect.com			
lfr	ecn no.	dr	date	linear	0. X ±0.3			COPY			title		METRAL SIGNAL HEADER		
CR					0. XX ±0.13			projection			1		MOD, 5 ROW PRESS-FIT		
					.XXX ±.051						product family		METRAL		
					0° ±2°						size		dwg no		
				angles								89025		213	
				dr	T.BRUNGARD 11/19/99					scale		A		sheet	
				engr	M.STRAWSER 11/19/99									4	
				chr	M.STRAWSER 11/19/99										
				appd	M.STRAWSER 02/29/00										
sheet index	revision sheet														

mat'l code				tolerances unless otherwise specified				CUSTOMER		FCJ www.fcjconnect.com	
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					.XXX $\pm .051$					1 MOD, 5 ROW PRESS-FIT	
				angles	0° $\pm 2^\circ$					product family	
				dr	T.BRUNGARD	11/19/99				METRAL	
				enrg	M.STRAWSE	11/19/99				code	
				chr	M.STRAWSE	11/19/99			size		213
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sheet index		revision sheet						scale		A	
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89025-X41 SEE NOTE 10 LEAD FREE OPTION	E	1	-	-	1	-	1	89025-X45 SEE NOTE 10 LEAD FREE OPTION	E	1	3	3	3	3	3	89025-X49 SEE NOTE 10 LEAD FREE OPTION	E	1	1	-	1	1	-	1	1	-	89025-X53 SEE NOTE 10 LEAD FREE OPTION	E	7	5	5	5	5	5	89025-X57 SEE NOTE 10 LEAD FREE OPTION	E	4	4	4	4	4	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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					.XXX ±.051					product family	
					0° ±2°					METRAL	
				dr	T.BRUNGARD	11/19/99	MM		size		code
				enr	M.STRAWSE	11/19/99	1:1		dwg no		213
				chr	M.STRAWSE	11/19/99			A		sheet
				appd	M.STRAWSE	02/29/00			89025		5
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89025-X61 SEE NOTE 10 LEAD FREE OPTION	E	1	19	3	3	3	89025-X65 SEE NOTE 10 LEAD FREE OPTION	E	1	19	3	3	3	19	89025-X69 SEE NOTE 10 LEAD FREE OPTION	E	14	6	8	8	8	8	89025-X73 SEE NOTE 10 LEAD FREE OPTION	E	-	2	-	2	-	2	89025-X77 SEE NOTE 10 LEAD FREE OPTION	E	7	7	5	20	7	7
	D	3	19	3	3	3		D	3	3	3	3	3	19		D	14	7	8	8	8	D		2	-	2	-	2	-	D		7	7	7	7	7	7	
	C	3	19	3	3	3		C	3	3	3	3	3	19		C	14	7	8	8	8	C		-	2	-	2	-	2	C		7	7	7	7	7	7	
	B	19	19	3	3	3		B	3	3	3	3	3	19		B	14	7	8	8	8	B		2	-	2	-	2	-	B		7	7	7	7	7	7	
	A	19	19	3	3	3		A	3	3	3	3	3	19		A	14	7	5	8	8	8		A	-	2	-	2	-	2		A	7	7	7	7	7	7
METRAL P/N		ROW	CONTACT CODE MOD. I					METRAL P/N		ROW	CONTACT CODE MOD. I					METRAL P/N		ROW	CONTACT CODE MOD. I					METRAL P/N		ROW	CONTACT CODE MOD. I											
89025-X62 SEE NOTE 10 LEAD FREE OPTION	E	1	-	1	-	1	89025-X66 SEE NOTE 10 LEAD FREE OPTION	E	3	1	1	1	1	1	89025-X70 SEE NOTE 10 LEAD FREE OPTION	E	13	2	4	4	4	4	89025-X74 SEE NOTE 10 LEAD FREE OPTION	E	-	-	-	-	-	89025-X78 SEE NOTE 10 LEAD FREE OPTION	E	54	54	39	54	54	54	
	D	-	1	-	1	-		D	3	1	1	1	1	1		D	13	3	4	4	4	4		D	2	-	2	-	2		-	D	54	54	39	54	54	54
	C	1	-	1	-	1		C	3	1	1	1	1	1		C	13	3	4	4	4	4		C	-	2	-	2	-		2	C	54	54	39	54	54	54
	B	-	1	-	1	-		B	3	1	1	1	1	1		B	13	3	4	4	4	4		B	2	-	2	-	2		-	B	54	54	39	54	54	54
	A	1	-	1	-	1		A	3	1	1	1	1	1		A	13	3	1	4	4	4		A	-	2	-	2	-		2	A	54	54	39	54	54	54
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89025-X63 SEE NOTE 10 LEAD FREE OPTION	E	8	27	29	29	27	89025-X67 SEE NOTE 10 LEAD FREE OPTION	E	20	20	20	20	20	20	89025-X71 SEE NOTE 10 LEAD FREE OPTION	E	20	20	20	8	8	8	89025-X75 SEE NOTE 10 LEAD FREE OPTION	E	54	54	54	54	39	54	89025-X79 SEE NOTE 10 LEAD FREE OPTION	E	1	1	1	1	1	1
	D	8	27	29	29	27		D	5	5	20	20	20	20		D	20	20	20	8	8	8		D	54	54	54	54	39	54		D	1	1	1	1	1	1
	C	8	27	29	29	27		C	5	5	20	20	20	20		C	20	20	20	8	8	8		C	54	54	54	54	39	54		C	2	2	2	2	1	1
	B	8	27	29	29	27		B	5	5	20	20	20	20		B	20	20	20	8	8	8		B	54	54	54	54	39	54		B	1	1	1	1	1	1
	A	8	27	29	29	27		A	5	5	20	20	20	20		A	20	20	20	8	8	8		A	54	54	54	54	39	54		A	1	1	1	1	1	1
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89025-X64 SEE NOTE 10 LEAD FREE OPTION	E	45	-	45	-	45	89025-X68 SEE NOTE 10 LEAD FREE OPTION	E	21	21	21	21	21	21	89025-X72 SEE NOTE 10 LEAD FREE OPTION	E	19	19	19	4	4	4	89025-X76 SEE NOTE 10 LEAD FREE OPTION	E	3	3	1	19	3	3	89025-X80 SEE NOTE 10 LEAD FREE OPTION	E	5	5	5	5	5	5
	D	45	-	45	-	45		D	9	9	21	21	21	21		D	19	19	19	4	4	4		D	3	3	3	3	3	3		D	5	5	5	5	5	5
	C	-	-	-	-	-		C	9	9	21	21	21	21		C	19	19	19	4	4	4		C	3	3	3	3	3	3		C	6	6	6	6	5	5
	B	45	-	45	-	45		B	9	9	21	21	21	21		B	19	19	19	4	4	4		B	3	3	3	3	3	3		B	5	5	5	5	5	5
	A	45	-	45	-	45		A	9	9	21	21	21	21		A	19	19	19	4	4	4		A	3	3	3	3	3	3		A	5	5	5	5	5	5

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T.BRUNGARD 11/19/99

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M.STRAWSER 11/19/99

M.STRAWSER 02/29/00

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projection

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FCJ

www.fcconnect.com

title

METRAL SIGNAL HEADER
1 MOD, 5 ROW PRESS-FIT

product family

METRAL

code

213

size

dwg no

89025

sheet

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sheet index

revision sheet

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lfr	ecn no.	dr	date	linear	0.X ±0.3	COPY		www.fcjconnect.com	
CR				linear	0.XX ±0.13	projection		title	
				angles	.XXX ±.051			METRAL SIGNAL HEADER	
				dr	T.BRUNGARD 11/19/99			1 MOD, 5 ROW PRESS-FIT	
				enrg	M.STRAWSE 11/19/99	product family		METRAL	
				chr	M.STRAWSE 11/19/99	size		dwg no	
				appd	M.STRAWSE 02/29/00	A		89025	
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89025-X81 SEE NOTE 10 LEAD FREE OPTION	E	2	2	2	2	2	89025-X85 SEE NOTE 10 LEAD FREE OPTION	E	-	-	-	-	3	-	89025-X89 SEE NOTE 10 LEAD FREE OPTION	E	4	2	2	2	2	89025-X93 SEE NOTE 10 LEAD FREE OPTION	E	2	3	2	2	4	4	89025-X97 SEE NOTE 10 LEAD FREE OPTION	E	3	3	3	3	-	3			
	D	2	2	2	2	2		D	-	-	-	-	3	-		D	4	2	2	2	2		2	D	2	3	2	2	4		4	D	3	3	3	3	-	3		
	C	2	2	2	2	1		C	-	-	-	-	-	-		C	4	2	2	2	2		2	C	2	3	2	2	4		4	C	3	3	3	3	3	3		
	B	1	1	1	1	1		B	-	-	-	-	3	-		B	4	2	2	2	2		2	B	2	3	2	2	4		4	B	3	3	3	3	3	3		
	A	1	1	1	1	1		A	-	-	-	3	3	-		A	4	2	2	2	1		4	A	2	3	2	2	4		4	A	3	3	3	-	-	3		
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89025-X82 SEE NOTE 10 LEAD FREE OPTION	E	7	-	38	38	-	7	89025-X86 SEE NOTE 10 LEAD FREE OPTION	E	19	3	3	3	3	3	89025-X90 SEE NOTE 10 LEAD FREE OPTION	E	19	3	3	3	2	1	89025-X94 SEE NOTE 10 LEAD FREE OPTION	E	1	19	3	3	3	3	89025-X98 SEE NOTE 10 LEAD FREE OPTION	E	4	4	4	19	19	19	
	D	7	-	38	38	-	7		D	19	3	3	3	3	1		D	19	3	3	3	2	1		D	3	19	3	3	3	3		D	4	4	4	19	19	19	
	C	7	-	38	38	-	7		C	19	3	3	3	3	1		C	19	3	3	3	3	1		C	3	19	3	3	3	3		C	4	4	4	19	19	19	
	B	7	-	38	38	-	7		B	19	3	3	3	3	2		B	19	3	3	3	3	2		B	19	19	3	3	3	3		B	4	4	4	19	19	19	
	A	7	-	38	38	-	7		A	19	3	3	3	3	3		A	19	3	3	3	3	3		A	19	19	3	3	3	3		A	4	4	4	19	19	19	
METRAL P/N		ROW	CONTACT CODE MOD. I				METRAL P/N		ROW	CONTACT CODE MOD. I				METRAL P/N		ROW	CONTACT CODE MOD. I				METRAL P/N		ROW	CONTACT CODE MOD. I																
89025-X83 SEE NOTE 10 LEAD FREE OPTION	E	1	1	1	-	1	1	89025-X87 SEE NOTE 10 LEAD FREE OPTION	E	2	2	2	2	1	2	89025-X91 SEE NOTE 10 LEAD FREE OPTION	E	20	7	7	7	6	5	89025-X95 SEE NOTE 10 LEAD FREE OPTION	E	2	2	2	2	2	2	89025-X99 SEE NOTE 10 LEAD FREE OPTION	E	8	8	8	20	20	20	
	D	1	1	1	-	1	1		D	2	2	2	2	2	2		D	20	7	7	7	6	5		D	2	2	2	2	2	2		D	8	8	8	20	20	20	
	C	1	1	1	-	1	1		C	3	3	3	3	3	3		C	20	7	7	7	6	5		C	1	2	2	2	2	2		C	8	8	8	20	20	20	
	B	1	1	1	-	-	-		B	2	2	2	2	2	2		B	20	7	7	7	6	5		B	2	2	2	2	2	2		B	8	8	8	20	20	20	
	A	1	1	1	1	1	1		A	2	2	2	2	2	2		A	20	7	7	7	6	5		A	2	2	2	2	2	2		A	8	8	8	20	20	20	
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89025-X84 SEE NOTE 10 LEAD FREE OPTION	E	7	7	7	7	7	7	89025-X88 SEE NOTE 10 LEAD FREE OPTION	E	2	2	2	2	2	2	89025-X92 SEE NOTE 10 LEAD FREE OPTION	E	19	4	4	4	4	4	89025-X96 SEE NOTE 10 LEAD FREE OPTION	E	3	3	3	-	3	3		E	3	3	3	-	3	3	
	D	7	4	1	7	7	7		D	2	2	2	2	2	2		D	19	4	4	4	4	4		D	3	3	3	-	3	3		D	3	3	3	-	3	3	
	C	4	1	7	4	1	7		7	C	4	2	2	2	2		2	C	19	4	4	4	4		4	C	3	3	3	-	3		3	C	3	3	3	-	3	3
	B	7	7	4	1	7	7		7	B	2	2	2	2	2		2	B	19	4	4	4	4		4	B	3	3	3	-	-		-	B	3	3	3	-	-	-
	A	7	7	7	4	5	7		7	A	2	2	2	2	2		2	A	19	4	4	4	4		4	A	3	3	3	3	3		3	A	3	3	3	3	3	3

mat'l code

tolerances unless otherwise specified

CUSTOMER

FCI

www.fciconnect.com

1fr ecn no. dr date

linear

0.X ±0.3

0.XX ±0.13

.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

projection

MM

scale

1:1

product family

METRAL

code

213

size

dwg no

89025

sheet

7

sheet index

revision sheet

mat'l code				tolerances unless otherwise specified		CUSTOMER		FCJ		
lfr	ecn no.	dr	date	linear	0.X ±0.3	projection	COPY	www.fcjconnect.com		
CR			0.XX ±0.13					title		
			.XXX ±.051					METRAL SIGNAL HEADER 1 MOD, 5 ROW PRESS-FIT		
				angles	0° ±2°		scale	product family		
				dr	T.BRUNGARD			11/19/99	METRAL	
				enrg	M.STRAWSE			11/19/99	code	
				chr	M.STRAWSE	11/19/99	size	dwg no	213	
				appd	M.STRAWSE	02/29/00				
sheet	revision							A	89025	
index	sheet									sheet
									7	

PRODUCT NUMBER

89025-XYX

89025-XYXLF

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:
55422 -XYX IS SnPb
55422-XYXLF IS SN (LEAD FREE)
PLATING ON CONTACT AREA CONFORMS TO PERFORMANCE
LEVEL SHOWN IN TABLE.
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 OR XXXXX-XXXPLF
7. PRODUCT SPECIFICATION GS-I2-180
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, INFRA-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 MAXIMUM 140°C FOR
NO LONGER THAN 15 SECONDS IN A WAVE SOLDER APPLICATION.
10. FOR LEAD FREE PART NUMBERS, ADD AN "LF" SUFFIX.
EXAMPLE: 89025-X01LF

PLATING IN CONTACT AREA

DASH NUMBER	PERFORMANCE LEVEL	NOTES
-N1YY	TELCORDIA CO (NXT)	-
-N5YY	TELCORDIA UE (NXT)	-
-1YY	TELCORDIA CO	-
-2YY	TELECOM CLASS	-
-3YY	IEC CLASS I	-
-5YY	TELCORDIA UE	-
-N1YYLF	TELCORDIA CO (NXT) IEC CLASS I	SEE NOTE 9
-N5YYLF	TELCORDIA UE (NXT)	SEE NOTE 9
-1YYLF	TELCORDIA CO IEC CLASS I	SEE NOTE 9
-2YYLF	TELECOM CLASS	SEE NOTE 9
-5YYLF	TELCORDIA UE	SEE NOTE 9



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

cage code 22526

Pro/E



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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