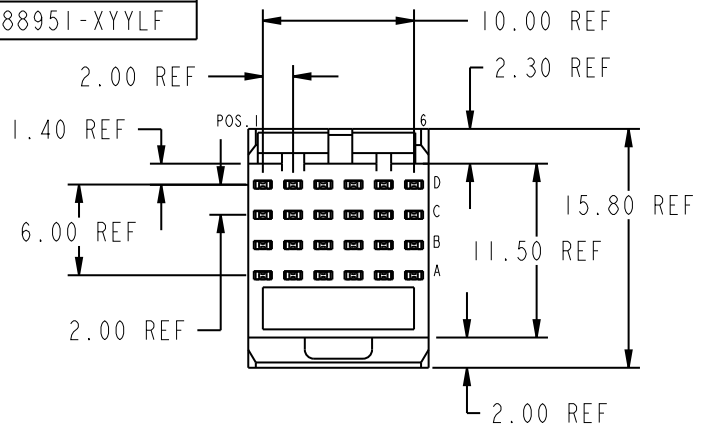
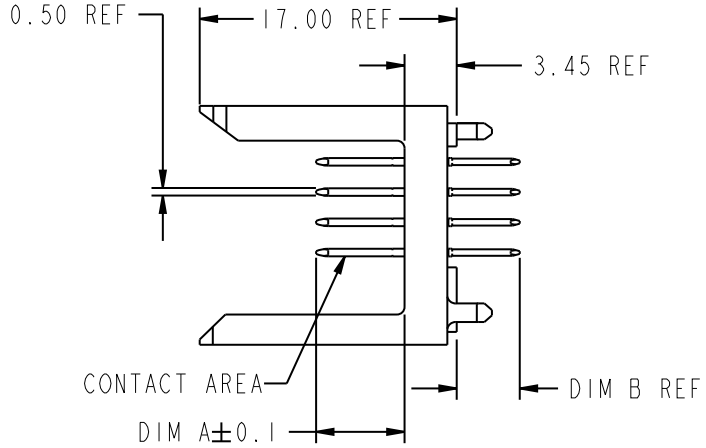
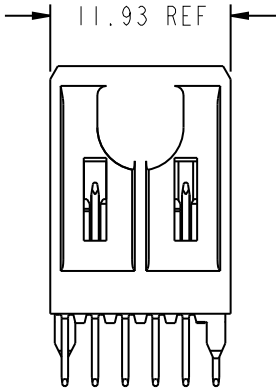
PRODUCT NUMBER
88951-XYY
88951-XYYLF







PLATING IN CONTACT AREA		
DASH NUMBER	PERFORMANCE LEVEL	NOTES
-N1YY	TELCORDIA CO (NXT)	-
-1YY	TELCORDIA CO	-
-2YY	TELECOM CLASS	-
-3YY	IEC CLASS 1	-
-5YY	TELCORDIA UE	-
-N1YYLF	TELCORDIA CO (NXT) IEC CLASS 1	SEE NOTE 8
-1YYLF	TELCORDIA CO IEC CLASS 1	SEE NOTE 8
-2YYLF	TELECOM CLASS	SEE NOTE 8
-5YYLF	TELCORDIA UE	SEE NOTE 8
-361LF	CUSTOMER SPECIAL	SEE NOTE 8
-377LF	CUSTOMER SPECIAL	SEE NOTE 8

ltr	ecn no.	dr	date
W	V06-0569	DCH	2006-06-13
X	DG09-0256	TER	2009-08-19
-	-	-	-
S	V03-1059	DAI	09/24/03
T	V05-0393	DAI	04/26/05
U	V05-1001	LP	11/7/05
V	V06-0123	DAI	02/09/06

sheet index	revision							
	sheet	1	2	3	4	5	6	7

mat'l code --

tolerances unless otherwise specified

linear	0.X ±0.3
	0.XX ±0.13
	.XXX ±.051
angles	0° ±2°

dr	T.BRUNGARD	11/19/99
engr	M.STRAWSER	11/19/99
chr	M.STRAWSER	11/19/99
appd	M.STRAWSER	02/29/00

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projection

MM

scale 2:1

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title: METRAL SIGNAL HEADER 1 MOD. 4 ROW STB

product family: METRAL

code: 213

size: A

dwg no: 88951

sheet: 1 of 7

cage code: 22526

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REV E - 2006-04-18

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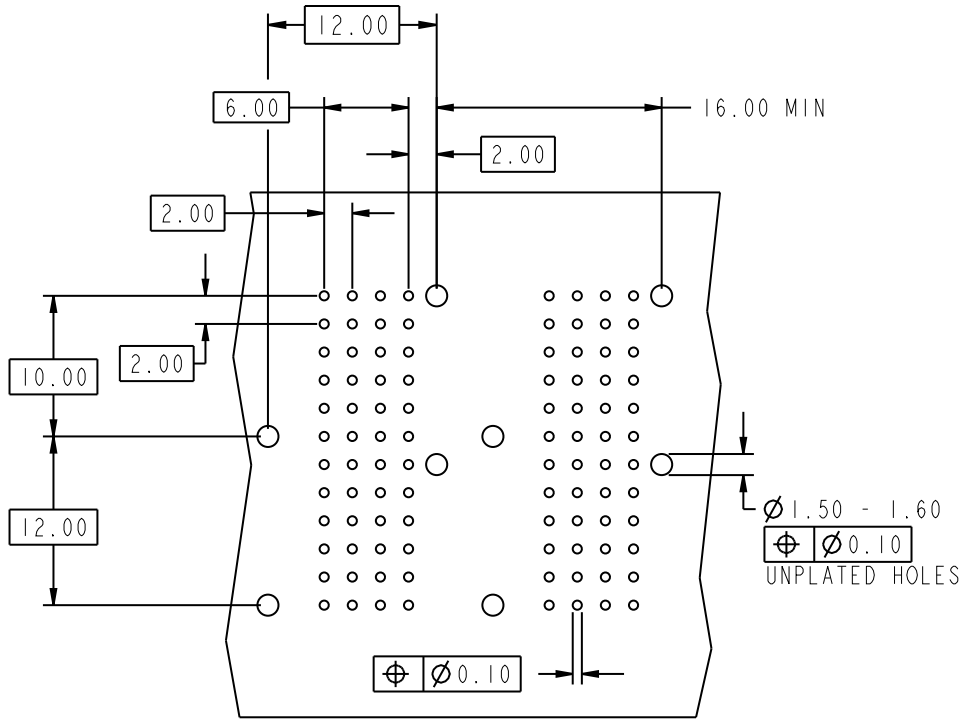
PDM: Rev:X STATUS:Released Printed: Nov 30, 2009



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	4.25
2	5.75	4.25
3	6.50	4.25
4	7.25	4.25
5	5.00	3.30
6	5.75	3.30
7	6.50	3.30
8	7.25	3.30
9	5.00	2.65
10	5.75	2.65
11	6.50	2.65
12	7.25	2.65
13	8.00	4.25

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mat'l code	--			tolerances unless otherwise specified			CUSTOMER COPY
ltr	ecn no.	dr	date	linear	0.X ±0.3		
X					0.XX ±0.13		projection
					.XXX ±.051		
				angles	0° ±2°		
				dr	T.BRUNGARD	11/19/99	MM
				engr	M.STRAWSER	11/19/99	
				chr	M.STRAWSER	11/19/99	scale 2:1
				appd	M.STRAWSER	02/29/00	
sheet index	revision sheet						

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title: METRAL SIGNAL HEADER 1 MOD. 4 ROW STB

product family: METRAL | code: 213

size: A | dwg no: 88951 | sheet: 2

cage code: 22526

REV E - 2006-04-18

Pro/E

PDM: Rev:X STATUS:Released Printed: Nov 30, 2009

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X01	D	1	1	1	1	1	1
SEE NOTE 9 LEAD FREE OPTION	C	1	1	1	1	1	1
	B	1	1	1	1	1	1
	A	1	1	1	1	1	1

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X02	D	1	1	1	1	1	1
SEE NOTE 9 LEAD FREE OPTION	C	1	1	1	1	1	1
	B	1	1	1	1	1	1
	A	3	3	3	3	3	3

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X03	D	3	3	3	3	3	3
SEE NOTE 9 LEAD FREE OPTION	C	2	2	2	2	2	2
	B	2	2	2	2	2	2
	A	3	3	3	3	3	3

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X04	D	4	4	4	4	4	4
SEE NOTE 9 LEAD FREE OPTION	C	3	3	3	3	3	3
	B	3	3	3	3	3	3
	A	4	4	4	4	4	4

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X05	D	3	3	3	3	3	3
SEE NOTE 9 LEAD FREE OPTION	C	3	3	3	3	3	3
	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
88951-X06	D	2	2	2	2	2	2
SEE NOTE 9 LEAD FREE OPTION	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
88951-X07	D	3	3	3	3	3	3
SEE NOTE 9 LEAD FREE OPTION	C	2	2	2	2	2	2
	B	2	2	2	2	2	2
	A	1	1	1	1	1	1

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X08	D	3	3	3	3	3	3
SEE NOTE 9 LEAD FREE OPTION	C	1	1	1	1	1	1
	B	1	1	1	1	1	1
	A	1	1	1	1	1	1

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X09	D	4	4	4	4	4	4
SEE NOTE 9 LEAD FREE OPTION	C	4	4	4	4	4	4
	B	4	4	4	4	4	4
	A	4	4	4	4	4	4

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X10	D	1	1	1	1	1	1
SEE NOTE 9 LEAD FREE OPTION	C	2	2	2	2	2	2
	B	3	3	3	3	3	3
	A	4	4	4	4	4	4

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X11	D	3	3	3	3	3	3
SEE NOTE 9 LEAD FREE OPTION	C	1	1	1	1	1	1
	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
88951-X12	D	4	4	4	4	4	4
SEE NOTE 9 LEAD FREE OPTION	C	3	3	3	3	3	3
	B	2	2	2	2	2	2
	A	1	1	1	1	1	1

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X13	D	1	1	1	1	1	1
SEE NOTE 9 LEAD FREE OPTION	C	1	1	1	1	1	1
	B	3	3	3	3	3	3
	A	1	1	1	1	1	1

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X15	D	2	2	2	2	2	2
SEE NOTE 9 LEAD FREE OPTION	C	1	1	1	1	1	1
	B	2	2	2	2	2	2
	A	1	1	1	1	1	1

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X16	D	2	2	2	2	2	2
SEE NOTE 9 LEAD FREE OPTION	C	3	3	3	3	3	3
	B	4	4	4	4	4	4
	A	3	3	3	3	3	3

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X17	D	2	2	2	2	2	2
SEE NOTE 9 LEAD FREE OPTION	C	2	2	2	2	2	2
	B	2	2	2	2	2	2
	A	3	3	3	3	3	3

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mat'l code				tolerances unless otherwise specified			CUSTOMER COPY	www.fciconnect.com
ltr	ecn no.	dr	date	linear	0.X ±0.3		projection	title: METRAL SIGNAL HEADER 1 MOD. 4 ROW STB
X					0.XX ±0.13			
					.XXX ±.051			
				angles	0° ±2°			
				dr	T.BRUNGARD	11/19/99	MM	product family: METRAL; code: 213
				engr	M.STRAWSER	11/19/99		
				chr	M.STRAWSER	11/19/99	scale: 2:1	size: A; dwg no: 88951; sheet: 3
				appd	M.STRAWSER	02/29/00		
sheet index	revision sheet							cage code: 22526

REV E - 2006-04-18

Pro/E

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X31	D	5	5	5	5	5	5
SEE NOTE 9 LEAD FREE OPTION	C	5	5	5	5	5	5
	B	5	5	5	5	5	5
	A	5	5	5	5	5	5

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X35	D	7	7	7	7	7	7
SEE NOTE 9 LEAD FREE OPTION	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					
		1	2	3	4	5	6
88951-X39	D	8	8	8	8	8	8
SEE NOTE 9 LEAD FREE OPTION	C	8	8	8	8	8	8
	B	8	8	8	8	8	8
	A	8	8	8	8	8	8

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X43	D	5	5	5	5	5	5
SEE NOTE 9 LEAD FREE OPTION	C	5	5	5	5	5	5
	B	7	7	7	7	7	7
	A	5	5	5	5	5	5

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X32	D	5	5	5	5	5	5
SEE NOTE 9 LEAD FREE OPTION	C	5	5	5	5	5	5
	B	5	5	5	5	5	5
	A	7	7	7	7	7	7

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X36	D	6	6	6	6	6	6
SEE NOTE 9 LEAD FREE OPTION	C	6	6	6	6	6	6
	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
88951-X40	D	5	5	5	5	5	5
SEE NOTE 9 LEAD FREE OPTION	C	6	6	6	6	6	6
	B	7	7	7	7	7	7
	A	8	8	8	8	8	8

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X45	D	6	6	6	6	6	6
SEE NOTE 9 LEAD FREE OPTION	C	5	5	5	5	5	5
	B	6	6	6	6	6	6
	A	5	5	5	5	5	5

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X33	D	7	7	7	7	7	7
SEE NOTE 9 LEAD FREE OPTION	C	6	6	6	6	6	6
	B	6	6	6	6	6	6
	A	7	7	7	7	7	7

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X37	D	7	7	7	7	7	7
SEE NOTE 9 LEAD FREE OPTION	C	6	6	6	6	6	6
	B	6	6	6	6	6	6
	A	5	5	5	5	5	5

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X41	D	7	7	7	7	7	7
SEE NOTE 9 LEAD FREE OPTION	C	5	5	5	5	5	5
	B	7	7	7	7	7	7
	A	7	7	7	7	7	7

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X46	D	6	6	6	6	6	6
SEE NOTE 9 LEAD FREE OPTION	C	7	7	7	7	7	7
	B	8	8	8	8	8	8
	A	7	7	7	7	7	7

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X34	D	8	8	8	8	8	8
SEE NOTE 9 LEAD FREE OPTION	C	7	7	7	7	7	7
	B	7	7	7	7	7	7
	A	8	8	8	8	8	8

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X38	D	7	7	7	7	7	7
SEE NOTE 9 LEAD FREE OPTION	C	5	5	5	5	5	5
	B	5	5	5	5	5	5
	A	5	5	5	5	5	5

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X42	D	8	8	8	8	8	8
SEE NOTE 9 LEAD FREE OPTION	C	7	7	7	7	7	7
	B	6	6	6	6	6	6
	A	5	5	5	5	5	5

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X47	D	6	6	6	6	6	6
SEE NOTE 9 LEAD FREE OPTION	C	6	6	6	6	6	6
	B	6	6	6	6	6	6
	A	7	7	7	7	7	7

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mat'l code				tolerances unless otherwise specified			CUSTOMER COPY	www.fciconnect.com
ltr	ecn no.	dr	date	linear	0.X ±0.3		projection	title: METRAL SIGNAL HEADER 1 MOD. 4 ROW STB
X					0.XX ±0.13			
					.XXX ±.051			
				angles	0° ±2°			
				dr	T.BRUNGARD	11/19/99	MM	product family: METRAL; code: 213
				engr	M.STRAWSER	11/19/99		size: A; dwg no: 88951
				chr	M.STRAWSER	11/19/99	scale: 2:1	sheet: 4
				appd	M.STRAWSER	02/29/00		
sheet index	revision sheet							cage code: 22526

REV E - 2006-04-18

Pro/E

PDM: Rev:X STATUS:Released Printed: Nov 30, 2009

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X61	D	9	9	9	9	9	9
SEE NOTE 9 LEAD FREE OPTION	C	9	9	9	9	9	9
	B	9	9	9	9	9	9
	A	9	9	9	9	9	9

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X62	D	9	9	9	9	9	9
SEE NOTE 9 LEAD FREE OPTION	C	9	9	9	9	9	9
	B	9	9	9	9	9	9
	A	11	11	11	11	11	11

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X63	D	11	11	11	11	11	11
SEE NOTE 9 LEAD FREE OPTION	C	10	10	10	10	10	10
	B	10	10	10	10	10	10
	A	11	11	11	11	11	11

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X64	D	12	12	12	12	12	12
SEE NOTE 9 LEAD FREE OPTION	C	11	11	11	11	11	11
	B	11	11	11	11	11	11
	A	12	12	12	12	12	12

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X65	D	11	11	11	11	11	11
SEE NOTE 9 LEAD FREE OPTION	C	11	11	11	11	11	11
	B	11	11	11	11	11	11
	A	11	11	11	11	11	11

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X66	D	10	10	10	10	10	10
SEE NOTE 9 LEAD FREE OPTION	C	10	10	10	10	10	10
	B	10	10	10	10	10	10
	A	10	10	10	10	10	10

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X67	D	11	11	11	11	11	11
SEE NOTE 9 LEAD FREE OPTION	C	10	10	10	10	10	10
	B	10	10	10	10	10	10
	A	9	9	9	9	9	9

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X68	D	11	11	11	11	11	11
SEE NOTE 9 LEAD FREE OPTION	C	9	9	9	9	9	9
	B	9	9	9	9	9	9
	A	9	9	9	9	9	9

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X69	D	12	12	12	12	12	12
SEE NOTE 9 LEAD FREE OPTION	C	12	12	12	12	12	12
	B	12	12	12	12	12	12
	A	12	12	12	12	12	12

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X70	D	9	9	9	9	9	9
SEE NOTE 9 LEAD FREE OPTION	C	10	10	10	10	10	10
	B	11	11	11	11	11	11
	A	12	12	12	12	12	12

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X71	D	11	11	11	11	11	11
SEE NOTE 9 LEAD FREE OPTION	C	9	9	9	9	9	9
	B	11	11	11	11	11	11
	A	11	11	11	11	11	11

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X72	D	12	12	12	12	12	12
SEE NOTE 9 LEAD FREE OPTION	C	11	11	11	11	11	11
	B	10	10	10	10	10	10
	A	9	9	9	9	9	9

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X73	D	9	9	9	9	9	9
SEE NOTE 9 LEAD FREE OPTION	C	9	9	9	9	9	9
	B	11	11	11	11	11	11
	A	9	9	9	9	9	9

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X75	D	10	10	10	10	10	10
SEE NOTE 9 LEAD FREE OPTION	C	9	9	9	9	9	9
	B	10	10	10	10	10	10
	A	9	9	9	9	9	9

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X76	D	10	10	10	10	10	10
SEE NOTE 9 LEAD FREE OPTION	C	11	11	11	11	11	11
	B	12	12	12	12	12	12
	A	11	11	11	11	11	11

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X77	D	10	10	10	10	10	10
SEE NOTE 9 LEAD FREE OPTION	C	10	10	10	10	10	10
	B	10	10	10	10	10	10
	A	11	11	11	11	11	11

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mat'l code				tolerances unless otherwise specified			CUSTOMER	FCI www.fciconnect.com
ltr	ecn no.	dr	date	linear	0.X ±0.3		COPY	
X					0.XX ±0.13		projection	title: METRAL SIGNAL HEADER I MOD. 4 ROW STB
					.XXX ±.051			
				angles	0° ±2°			
				dr	T.BRUNGARD	11/19/99	MM	product family: METRAL; code: 213
				engr	M.STRAWSER	11/19/99		
				chr	M.STRAWSER	11/19/99	scale: 2:1	size: A; dwg no: 88951; sheet: 5
				appd	M.STRAWSER	02/29/00		
sheet index	revision sheet							cage code: 22526

REV E - 2006-04-18

Pro/E

PDM: Rev:X STATUS:Released Printed: Nov 30, 2009

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X78	D	2	2	2	2	2	2
SEE NOTE 9 LEAD FREE OPTION	C	2	2	2	2	2	2
	B	4	4	4	4	4	4
	A	2	2	2	2	2	2

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X82	D	9	9	9	9	9	9
SEE NOTE 9 LEAD FREE OPTION	C	9	9	9	9	9	9
	B	9	9	9	9	9	9
	A	9	9	9	9	9	9

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X86	D	10	10	10	10	10	10
SEE NOTE 9 LEAD FREE OPTION	C	10	10	10	10	10	10
	B	12	12	12	12	12	12
	A	10	10	10	10	10	10

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X79	D	3	3	3	3	3	3
SEE NOTE 9 LEAD FREE OPTION	C	4	4	4	4	4	4
	B	13	13	13	13	13	13
	A	13	13	13	13	13	13

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X83	D	9	9	9	9	9	9
SEE NOTE 9 LEAD FREE OPTION	C	9	9	9	9	9	9
	B	9	9	9	9	9	9
	A	11	11	11	11	11	11

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X87	D	10	10	10	10	10	10
SEE NOTE 9 LEAD FREE OPTION	C	10	10	10	10	10	10
	B	10	10	10	10	10	10
	A	10	10	10	10	10	10

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X80	D	3	3	3	3	3	3
SEE NOTE 9 LEAD FREE OPTION	C	3	3	3	3	3	3
	B	13	13	13	13	13	13
	A	3	3	3	3	3	3

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X84	D	12	12	12	12	12	12
SEE NOTE 9 LEAD FREE OPTION	C	11	11	11	11	11	11
	B	11	11	11	11	11	11
	A	12	12	12	12	12	12

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X88	D	12	12	12	12	12	12
SEE NOTE 9 LEAD FREE OPTION	C	12	12	12	12	12	12
	B	12	12	12	12	12	12
	A	12	12	12	12	12	12

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X81	D	13	13	13	13	13	13
SEE NOTE 9 LEAD FREE OPTION	C	13	13	13	13	13	13
	B	13	13	13	13	13	13
	A	13	13	13	13	13	13

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X85	D	11	11	11	11	11	11
SEE NOTE 9 LEAD FREE OPTION	C	11	11	11	11	11	11
	B	11	11	11	11	11	11
	A	11	11	11	11	11	11

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88951-X89	D	6	6	6	6	6	6
SEE NOTE 9 LEAD FREE OPTION	C	6	6	6	6	6	6
	B	8	8	8	8	8	8
	A	6	6	6	6	6	6

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mat'l code				tolerances unless otherwise specified		CUSTOMER COPY
ltr	ecn no.	dr	date	linear	0.X ±0.3	
X					0.XX ±0.13	projection
					.XXX ±.051	
				angles	0° ±2°	
				dr	T.BRUNGARD 11/19/99	MM
				engr	M.STRAWSER 11/19/99	
				chr	M.STRAWSER 11/19/99	scale 2:1
				appd	M.STRAWSER 02/29/00	
sheet index	revision sheet					

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title: METRAL SIGNAL HEADER 1 MOD. 4 ROW STB

product family: METRAL | code: 213

size: A | dwg no: 88951 | sheet: 6

cage code: 22526

REV E - 2006-04-18

Pro/E

PDM: Rev:X STATUS:Released Printed: Nov 30, 2009

PRODUCT NUMBER
88951-XYY
88951-XYLF

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 SOLDER TO BOARD:
   88951 -XYY IS SnPb
   88951-XYYLF 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-12-180
   APPLICATION SPECIFICATION BUS-20-074

8. THE PRODUCTS WHERE THE PART NUMBER ENDS IN LF MEET THE
   EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS
   AS DESCRIBED IN GS-22-008.

9. FOR LEAD FREE PART NUMBERS, ADD AN "LF" SUFFIX.
   EXAMPLE: 88951-X01LF

10. 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 MAXIMIM 140°C FOR
    NO LONGER THAN 15 SECONDS IN A WAVE SOLDER APPLICATION.

ltr	ecn no.	dr	date
X			

mat'l code --

tolerances unless otherwise specified

linear	0.X ±0.3	
	0.XX ±0.13	
	.XXX ±.051	
angles	0° ±2°	
dr	T.BRUNGARD	11/19/99
engr	M.STRAWSER	11/19/99
chr	M.STRAWSER	11/19/99
appd	M.STRAWSER	02/29/00

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projection

MM

scale 1:1

www.fciconnect.com

title METRAL SIGNAL HEADER 1 MOD. 4 ROW STB

product family METRAL

code 213

size A

dwg no 88951

sheet 7

sheet index | revision sheet

cage code 22526

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REV E - 2006-04-18

Pro/E

PDM: Rev:X STATUS:Released Printed: Nov 30, 2009

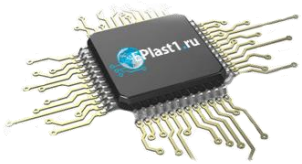
Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

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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