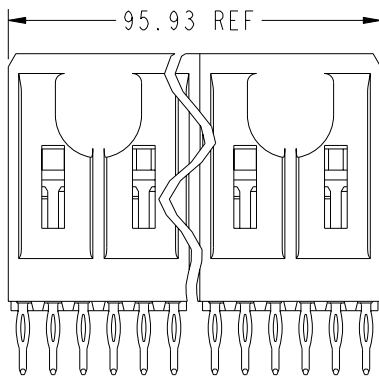
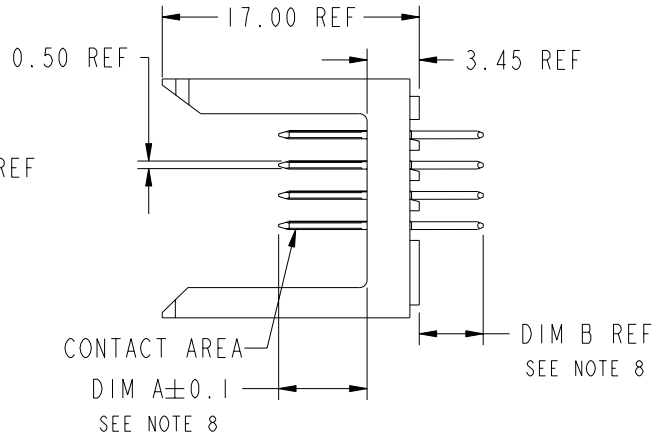
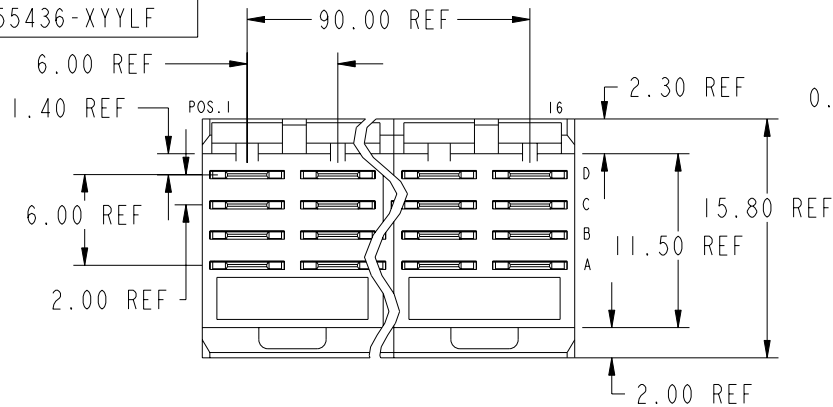


PRODUCT NUMBER
55436-XYX
55436-XYLX

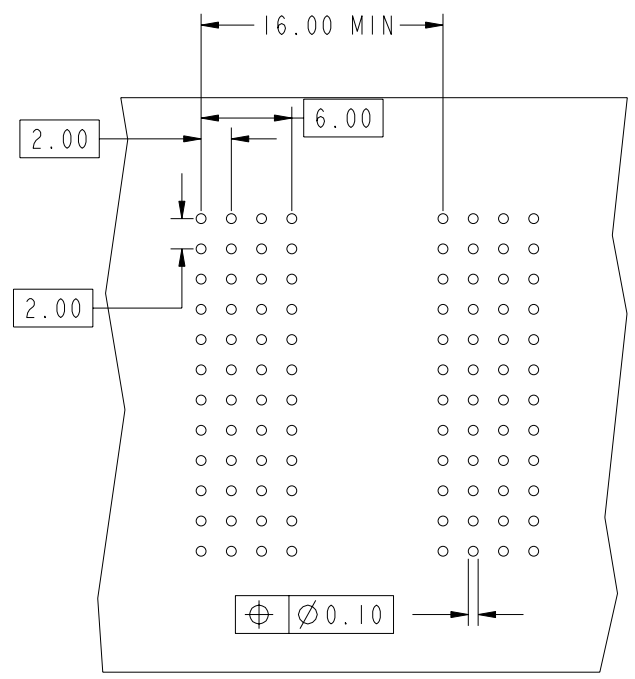


PLATING IN CONTACT AREA		
DASH NUMBER	PERFORMANCE LEVEL	NOTES
-1YY	TELCORDIA CO	-
-2YY	TELECOM CLASS	-
-3YY	IEC CLASS I	-
-5YY	TELCORDIA UE	-
-9YY	TELCORDIA CO	-
-1YYLX	TELCORDIA CO IEC CLASS I	SEE NOTE 9
-2YYLX	TELECOM CLASS	SEE NOTE 9
-5YYLX	TELCORDIA UE	SEE NOTE 9

mat'l code				--	tolerances unless otherwise specified		CUSTOMER		FCJ www.fcjconnect.com		
ltr	ecm no.	dr	date	linear	0.X ± 0.3		COPY		title		
A	V02640	TAB	10/18/00		0.XX ± 0.13		projection		METRAL POWER HEADER 8 MOD, 4 ROW PRESS-FIT		
B	V11726	JWS	08/03/01		.XXX ± 0.051		MM		product family METRAL code		
C	V04-0269	HTB	03/17/04	angles	0° ± 2°		scale		size		
D	V05-1134	VS	03/04/06	dr	T.BRUNGARD	11/19/99	2:1		55436		
E	V06-0492	DCH	2006-05-23	enr	M.STRAWSE	11/19/99			213		
				chr	M.STRAWSE	11/19/99			sheet		
				appd	M.STRAWSE	02/29/00			1 of 4		
sheet index		revision sheet		E 1	E 2	E 3	E 4	cage code		4	
				1	2	3	4	22526			

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KEY		
CODE	DIMENSIONS	
	DIM "A" MATE	DIM "B" TAIL
P01	6.50	4.30
P02	7.25	4.30
P03	8.00	4.30
P16	5.00	4.30
P17	5.75	4.30



REQUIRED PC BOARD LAYOUT  
COMPONENT SIDE

SEE PRINT 58351 FOR  
ADDITIONAL PCB INFORMATION

- 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:  
55436-XYX IS SnPb.  
55436-XYLF IS Sn (LEAD FREE). PLATING ON CONTACT AREA CONFORMS TO PERFORMANCE LEVEL SHOWN IN TABLE.
  - 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: XXXX-XXXP OR XXXX-XXXPLF
  - PRODUCT SPECIFICATION GS-12-180.  
APPLICATION SPECIFICATION BUS-20-075.
  - AFTER INSERTION INTO CIRCUIT BOARD WITH QUALIFIED TOOL.
  - THE PRODUCTS WHERE THE PART NUMBER ENDS IN 'LF' MEET THE EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
  - FOR LEAD FREE PART NUMBERS ADD A 'LF' SUFFIX  
EXAMPLE: 55436-XOILF.
  - ALL PRODUCTS WILL WITHSTAND EXPOSURE TO 260°C FOR 60 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.



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mat'l code				--		tolerances unless otherwise specified		CUSTOMER		www.fciconnect.com	
ltr	ecr no.	dr	date	linear	0.X ±0.3		COPY			title	
E					0.XX ±0.13		projection			METRAL POWER HEADER	
					.XXX ±.051					8 MOD, 4 ROW PRESS-FIT	
				angles	0° ±2°				product family		
				dr	T.BRUNGARD	11/19/99	MM		METRAL		code
				enrg	M.STRAWSER	11/19/99			size		213
				chr	M.STRAWSER	11/19/99	A		dwg no		sheet
				appd	M.STRAWSER	02/29/00	1:1		55436		2
sheet index	revision sheet										


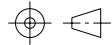

METRAL P/N	ROW	CONTACT CODE MOD. 1		MOD. 2		MOD. 3		MOD. 4		MOD. 5		MOD. 6		MOD. 7		MOD. 8	
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55436-X01 SEE NOTE 10 LEAD FREE OPTION	D	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16
	C	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16
	B	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16
	A	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16

METRAL P/N	ROW	CONTACT CODE MOD. 1		MOD. 2		MOD. 3		MOD. 4		MOD. 5		MOD. 6		MOD. 7		MOD. 8	
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55436-X02 SEE NOTE 10 LEAD FREE OPTION	D	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16
	C	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16
	B	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16	P16
	A	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01

METRAL P/N	ROW	CONTACT CODE MOD. 1		MOD. 2		MOD. 3		MOD. 4		MOD. 5		MOD. 6		MOD. 7		MOD. 8	
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55436-X03 SEE NOTE 10 LEAD FREE OPTION	D	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01
	C	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17
	B	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17
	A	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01

METRAL P/N	ROW	CONTACT CODE MOD. 1		MOD. 2		MOD. 3		MOD. 4		MOD. 5		MOD. 6		MOD. 7		MOD. 8	
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55436-X04 SEE NOTE 10 LEAD FREE OPTION	D	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01
	C	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01
	B	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01
	A	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01

METRAL P/N	ROW	CONTACT CODE MOD. 1		MOD. 2		MOD. 3		MOD. 4		MOD. 5		MOD. 6		MOD. 7		MOD. 8	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
55436-X05 SEE NOTE 10 LEAD FREE OPTION	D	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17
	C	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17
	B	P02	P02	P02	P02	P02	P02	P02	P02	P02	P02	P02	P02	P02	P02	P02	P02
	A	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17

mat'l code				tolerances unless otherwise specified				CUSTOMER				 www.fciconnect.com				
ltr	ecn no.	dr	date	linear	0.X ±0.3				COPY				title			
E					0.XX ±0.13				projection				METRAL POWER HEADER			
					.XXX ±.051								8 MOD, 4 ROW PRESS-FIT			
				angles	0° ±2°								product family			
				dr	T.BRUNGARD	11/19/99			MM				METRAL			
				engr	M.STRAWSER	11/19/99			A				code			
				chr	M.STRAWSER	11/19/99			1:1				213			
				appd	M.STRAWSER	02/29/00			size				sheet			
sheet index		revision sheet										3				



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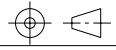

METRAL P/N	ROW	CONTACT CODE MOD. 1		MOD. 2		MOD. 3		MOD. 4		MOD. 5		MOD. 6		MOD. 7		MOD. 8	
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55436-X06 SEE NOTE 10 LEAD FREE OPTION	D	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01
	C	P02	P02	P02	P02	P02	P02	P02	P02	P02	P02	P02	P02	P02	P02	P02	P02
	B	P03	P03	P03	P03	P03	P03	P03	P03	P03	P03	P03	P03	P03	P03	P03	P03
	A	P03	P03	P03	P03	P03	P03	P03	P03	P03	P03	P03	P03	P03	P03	P03	P03

METRAL P/N	ROW	CONTACT CODE MOD. 1		MOD. 2		MOD. 3		MOD. 4		MOD. 5		MOD. 6		MOD. 7		MOD. 8	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
55436-X07 SEE NOTE 10 LEAD FREE OPTION	D	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01
	C	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01
	B	P03	P03	P03	P03	P03	P03	P03	P03	P03	P03	P03	P03	P03	P03	P03	P03
	A	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01	P01

METRAL P/N	ROW	CONTACT CODE MOD. 1		MOD. 2		MOD. 3		MOD. 4		MOD. 5		MOD. 6		MOD. 7		MOD. 8	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
55436-X08 SEE NOTE 10 LEAD FREE OPTION	D	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17
	C	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17
	B	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17
	A	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17	P17

METRAL P/N	ROW	CONTACT CODE MOD. 1		MOD. 2		MOD. 3		MOD. 4		MOD. 5		MOD. 6		MOD. 7		MOD. 8	
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55436-X09 SEE NOTE 10 LEAD FREE OPTION	D	P02	P02	P02	P02	P02	P02	P02	P02	P02	P02	P02	P02	P02	P02	P02	P02
	C	P02	P02	P02	P02	P02	P02	P02	P02	P02	P02	P02	P02	P02	P02	P02	P02
	B	P02	P02	P02	P02	P02	P02	P02	P02	P02	P02	P02	P02	P02	P02	P02	P02
	A	P02	P02	P02	P02	P02	P02	P02	P02	P02	P02	P02	P02	P02	P02	P02	P02

METRAL P/N	ROW	CONTACT CODE MOD. 1		MOD. 2		MOD. 3		MOD. 4		MOD. 5		MOD. 6		MOD. 7		MOD. 8	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
55436-X10 SEE NOTE 10 LEAD FREE OPTION	D	P03	P03	P03	P03	P03	P03	P03	P03	P03	P03	P03	P03	P03	P03	P03	P03
	C	P03	P03	P03	P03	P03	P03	P03	P03	P03	P03	P03	P03	P03	P03	P03	P03
	B	P03	P03	P03	P03	P03	P03	P03	P03	P03	P03	P03	P03	P03	P03	P03	P03
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mat'l code				tolerances unless otherwise specified				CUSTOMER				 www.fciconnect.com				
ltr	ecr no.	dr	date	linear	0.X ±0.3				COPY				title <b>METRAL POWER HEADER</b> <b>8 MOD, 4 ROW PRESS-FIT</b>			
E					0.XX ±0.13				projection							
					.XXX ±.051											
				angles	0° ±2°								product family METRAL			
				dr	T.BRUNGARD	11/19/99			scale <b>1:1</b>				size		code	
				engr	M.STRAWSER	11/19/99							dwg no		213	
				chr	M.STRAWSER	11/19/99							A		sheet	
				appd	M.STRAWSER	02/29/00							55436		4	
sheet index		revision sheet										cage code 22526				



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