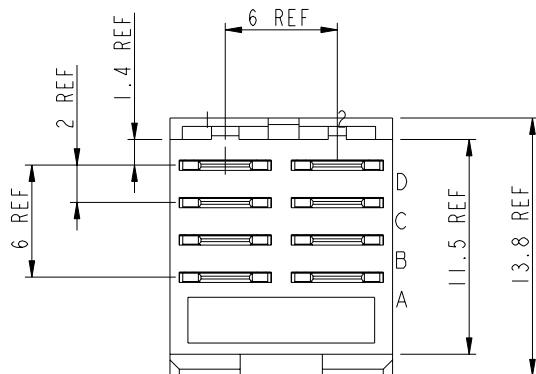


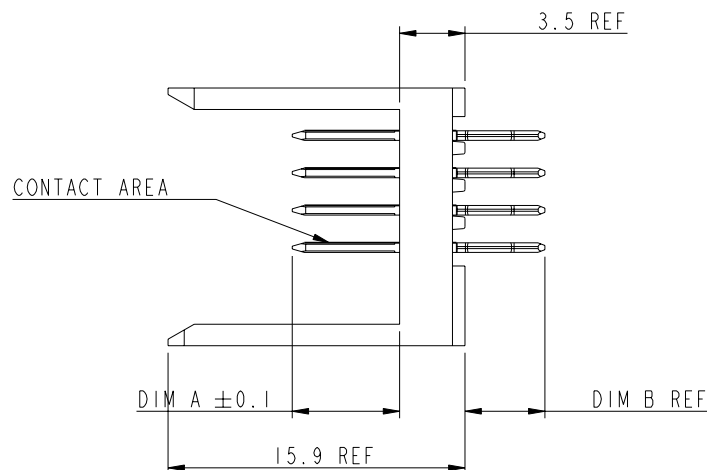
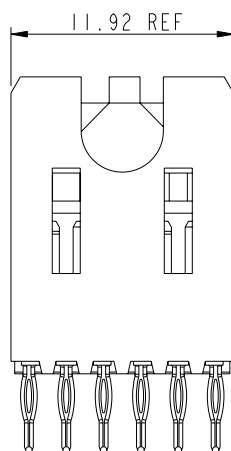


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PRODUCT NUMBER	LEAD FREE P/N
58358-YYY	58358-YYLFF



SCALE 4:1

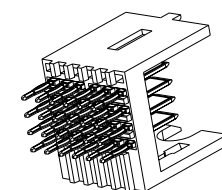


NOTES :

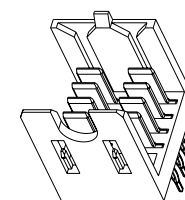
1. FOR DIM A & DIM B, SEE SHEET 2 AND UP.
2. BODY MATERIAL : LIQUID CRYSTAL POLYMER 30% GLASS.
FLAME RETARDANT ACC. UL-94-V0.
3. PIN MATERIAL : PHOSPHORE BRONZE.
4. PLATING ON CONTACT AREA CONFORMS TO PERFORMANCE LEVEL SHOWN IN TABLE BELOW.
5. PRODUCT MARKING :
FCI PART NUMBER & BATCH I.D.
6. ALL PRODUCTS 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.

GENERAL CHARACTERISTICS AND RoHS INFORMATIONS:

SEE DRAWING C-8626-000P



SCALE 2:1

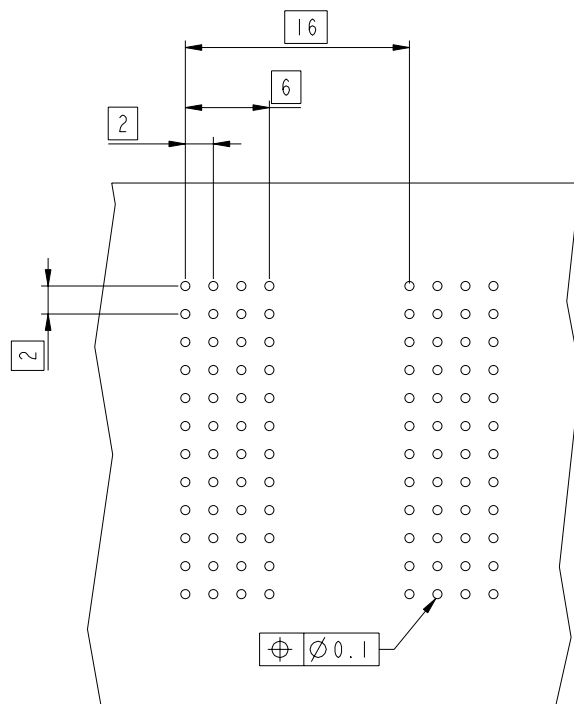


PLATING IN CONTACT AREA	
DASH NUMBER	PERFORMANCE LEVEL
-1YY	TELCORDIA CO
-3YY	IEC CLASS I
-1YYLF	TELCORDIA CO IEC CLASS I
-7YY(LF)	ERICSSON SPECIAL

rev	ecn no	dr	date
H	LS06-0048	LGO	2006/03/28
J	LS06-0084	LGO	2006/06/30
-	-	-	-
D	LS3060	SBA	2003/06/25
E	LS05-0037	JTA	2005/03/25
F	LS05-0051	JTA	2005/06/10
G	LS05-0056	LGO	2005/06/17

www.fciconnect.com			surface ISO 1302		tolerance std ISO 406 ISO 1101		projection 		mm 		
TOLERANCES UNLESS OTHERWISE SPECIFIED											
Dr	S.PERRICHOT	2002/12/11	ANGULAR	LINEAR	0.X ±0.3		size A3	Scale 1:1			
Eng	PH.LEGARE	2002/12/11			0.XX ±0.1						
Chr	PH.LEGARE	2002/12/11			0.XXX ±0.05						
Appr	PH.LEGARE	2002/12/11	0° ±2°				ECN		LS06-0084		
			Product family					Spec ref			
			METRAL POWER STRAIGHT HEAD					58358C		Rev	
			4 ROW 1 MOD NARROW BODY PRESS-FIT							J	
catalog no			SEE NOTES			CUSTOMER		sheet 1 of 3			

REV F - 2006-04-17



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

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

www.fciconnect.com			surface ISO 1302	✓	tolerance std ISO 406 ISO 1101	projection A3	mm
			TOLERANCES UNLESS OTHERWISE SPECIFIED				
Dr	S.PERRICHOT	2002/12/11	ANGULAR		0.X	±0.3	size
Eng	PH.LEGARE	2002/12/11		LINEAR	0.XX	±0.1	Scale
Chr	PH.LEGARE	2002/12/11	0° ±2°		0.XXX	±0.05	ECN LS06-0084
Appr	PH.LEGARE	2002/12/11	Product family			Spec ref	
FCI			METRAL POWER STRAIGHT HEAD			58358C	Rev.
			4 ROW 1 MOD NARROW BODY PRESS-FIT			J	
			catalog no	SEE NOTES	CUSTOMER	sheet 2 of 3	

REV F - 2006-04-17



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1		2		3		4																						
A	<table border="1"> <tr> <th>METRAL P/N</th> <th>ERICSSON P/N</th> <th rowspan="2">ROW</th> <th colspan="2">CONTACT CODE</th> </tr> <tr> <th colspan="2"></th> <th>1</th> <th>2</th> </tr> <tr> <td rowspan="4">58358-X01 OR 58358-X01LF</td> <td rowspan="4"></td> <td>D</td> <td>P01</td> <td>P01</td> </tr> <tr> <td>C</td> <td>P01</td> <td>P01</td> </tr> <tr> <td>B</td> <td>P03</td> <td>P03</td> </tr> <tr> <td>A</td> <td>P01</td> <td>P01</td> </tr> </table>		METRAL P/N	ERICSSON P/N	ROW	CONTACT CODE				1	2	58358-X01 OR 58358-X01LF		D	P01	P01	C	P01	P01	B	P03	P03	A	P01	P01			A
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	METRAL P/N	ERICSSON P/N	ROW	CONTACT CODE																								
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D							D																					



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www.fciconnect.com			surface ISO 1302 ☒		tolerance std ISO 406 ISO 1101		projection 		mm 		
			TOLERANCES UNLESS OTHERWISE SPECIFIED								
Dr	S.PERRICHOT	2002/12/11	ANGULAR		0.X ±0.3		size A3		Scale 1:1		
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Chr	PH.LEGARE	2002/12/11	0° ±2°		0.XXX ±0.05		ECN		LS06-0084		
Appr	PH.LEGARE	2002/12/11	Product family					Spec ref -			
			title METRAL POWER STRAIGHT HEAD FOR 4 ROW 1 MOD NARROW BODY PRESS-FIT					dwg no 58358C		Rev. J	
			catalog no					SEE NOTES		CUSTOMER	
										sheet 3 of 3	