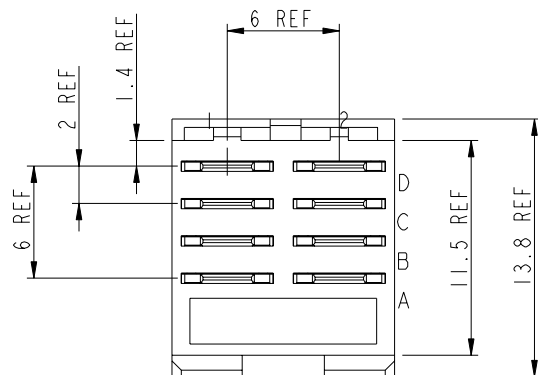


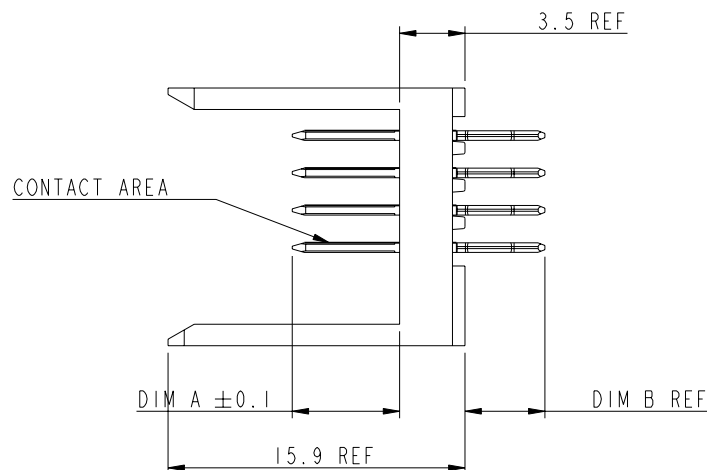
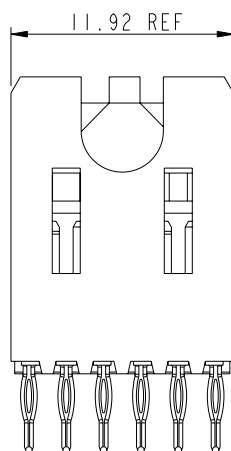


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PRODUCT NUMBER	LEAD FREE P/N
58358-YYY	58358-YYLFF

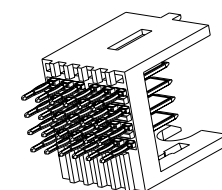


SCALE 4:1

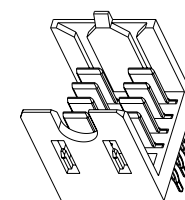


NOTES :

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.



SCALE 2:1



GENERAL CHARACTERISTICS AND RoHS INFORMATIONS:

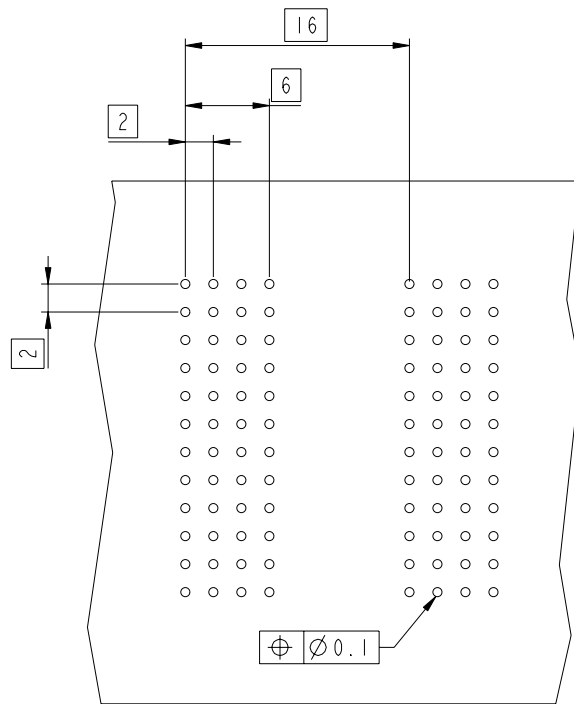
SEE DRAWING C-8626-000P

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° ±2°		0.XXX ±0.05		ECN		LS06-0084	
Appr	PH.LEGARE	2002/12/11	Product family					Spec ref		
			title METRAL POWER STRAIGHT HEAD				drawing 58358C		Rev. J	
			4 ROW 1 MOD NARROW BODY PRESS-FIT							
catalog no			SEE NOTES				CUSTOMER		sheet 1 of 3	

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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	Scale 1:1
Eng	PH.LEGARE	2002/12/11	LINEAR	0.XX	±0.1	ECN	LS06-0084
Chr	PH.LEGARE	2002/12/11	0° ±2°	0.XXX	±0.05	Spec ref	-
Appr	PH.LEGARE	2002/12/11	Product family				
FCI			METRAL POWER STRAIGHT HEAD			58358C	Rev. J
			4 ROW 1 MOD NARROW BODY PRESS-FIT				
			catalog no	SEE NOTES	CUSTOMER	sheet 2 of 3	

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