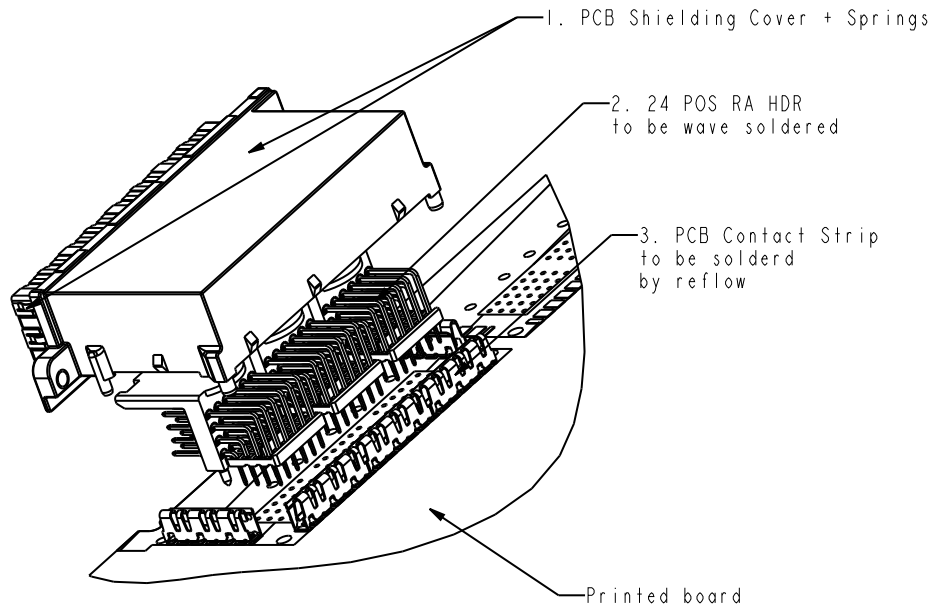


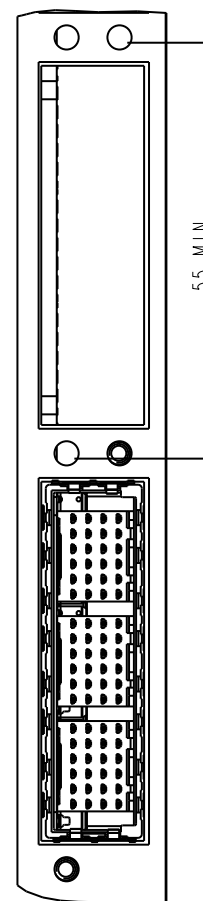
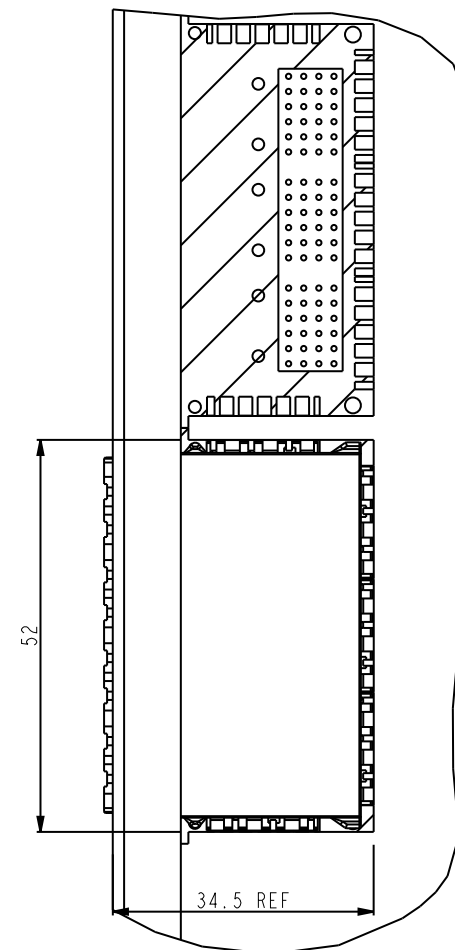


PRODUCT SPECIFICATION: GS-12-307
 PACKAGING SPECIFICATION: EUR-14-010
 APPLICATION SPECIFICATION: GS-20-049

NOTES:

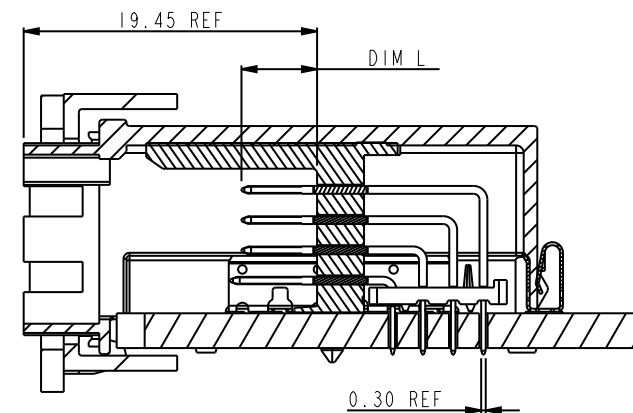
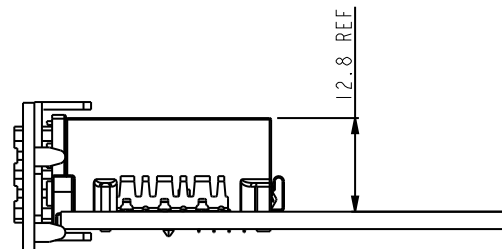
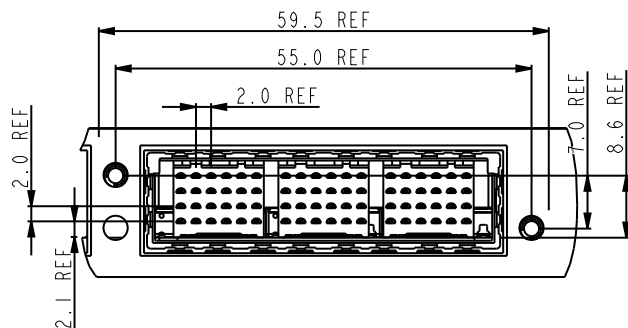
- Material:
 Header Housing: Liquid Crystal Polymer 30%
 Glass filled flame retardent acc. UL 94-V0
 Cover: Zin Alloy (ZAMAC)
 Terminals: Tin bronze
 Ground spring: Stainless Steel
- PCB thickness: 2.4mm
- Mounting tolerance for PCB Contact Strip
 max. 0.05mm misplacement outside
 the solder pad, valid for all directions.
- ROHS informations: see sheet 3

Performance level	
10064582-10ILF	TELCORDIA CO.
10064582-20ILF	Customer Special



rev	ecn no	dr	date
A	N09-0394	SH	2009/12/23
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

www.fciconnect.com			surface - ☒ ISO 1302		tolerance std ☒ ISO 406 ☒ ISO 1101		projection ☒ 				
			TOLERANCES UNLESS OTHERWISE SPECIFIED								
Dr	J. Taran	2004/09/02	ANGULAR	LINEAR	0.X	±0.3	size	A4	Scale	1.000	
Eng	M. Loman	2004/09/02			0.XX	±0.1					
Chr	W. Panis	2004/09/02			0.XXX	±0.05					
Appr	M. Loman	2004/09/02	Product family -				ECN				
							Spec ref				
			title					dwg no		Rev	
			SOFIX 72 POS WITH FRONT SPRINGS					10064582		A	
			-								
			catalog no					-		CUSTOMER	



SECTION 1-1
SCALE 2.000

BILL OF MATERIAL

LEAD-FREE PRODUCTS:(see note 4)

DESCRIPTION	QTY	CONTACT AREA PLATING	SOLDER AREA PLATING
KIT 10064582-201LF			
PCB SHIELDING COVER + SPRINGS	1	6um Sn min. over cu and Ni	NA
24 POS RA HEADER	3	1.27um min. Gold over Ni	2.5-7.5um Sn over 1.27um min. Ni
PCB CONTACT STRIP	5	3um Sn min. over Ni	3um min. Sn

HEADER LOADING PATTERN

PRODUCT NO.	MATING LEGTH DIMENSION L	
72800-211LF	ROW D: 5.0 ROW C: 5.0 ROW B: 5.0 ROW A: 5.75	

Material -			Spec ref				
Mat code -			surface - ✓	tolerance	projection 		
Heattreat -							
Plating/Finish -							
Dr	J.Taran	2004/09/02				size A4	Scale 1.000
Eng	M.Loman	2004/09/02	Product family -				
Chr	W.Panis	2004/09/02	Model Name 10022805_2			ECN	
Appr	M.Loman	2004/09/02	Model Revision			REL Level	
	title SOFIX 72 POS WITH FRONT SPRINGS			dwg no	10064582		Rev A
Pro/E file	catalog no -			CUSTOMER			sheet 2 of 2

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[FCI / Amphenol:](#)

[10064582-201LF](#)