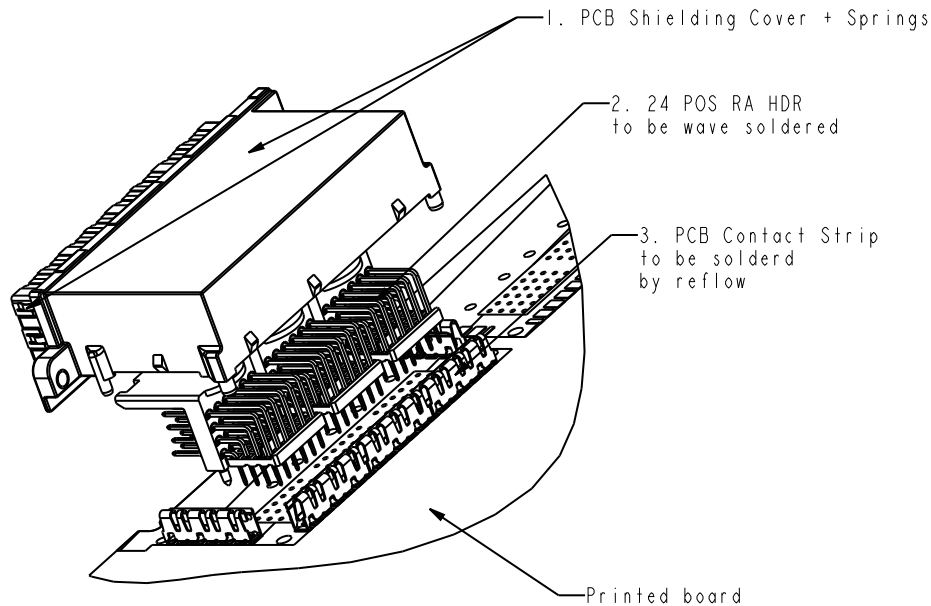


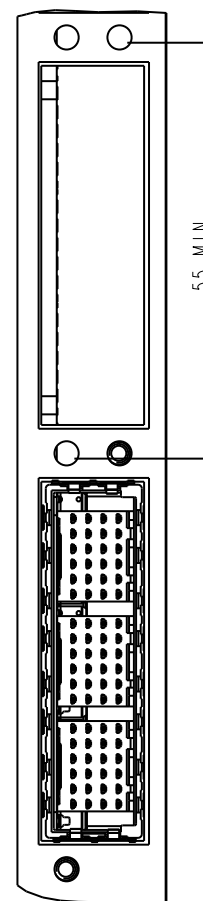
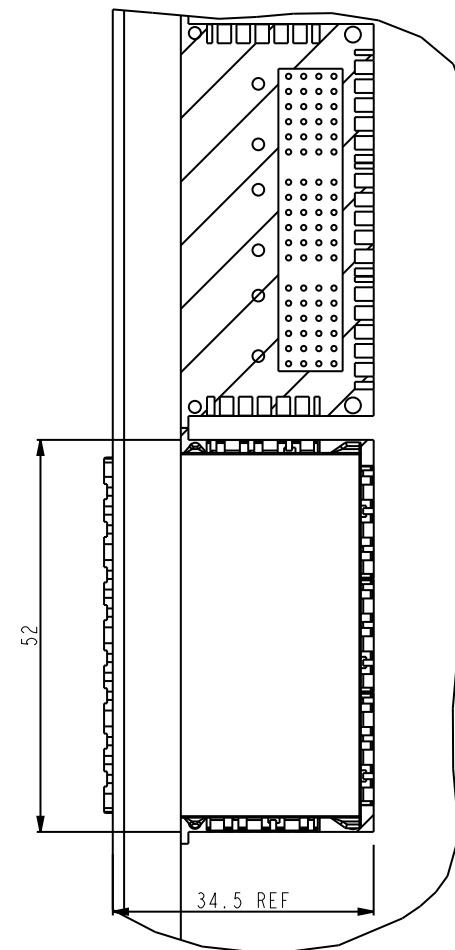


PRODUCT SPECIFICATION: GS-12-307
 PACKAGING SPECIFICATION: EUR-14-010
 APPLICATION SPECIFICATION: GS-20-049

NOTES:

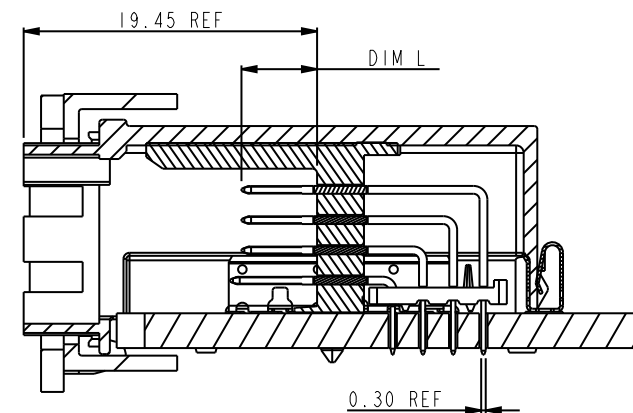
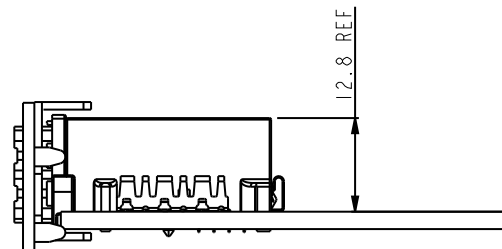
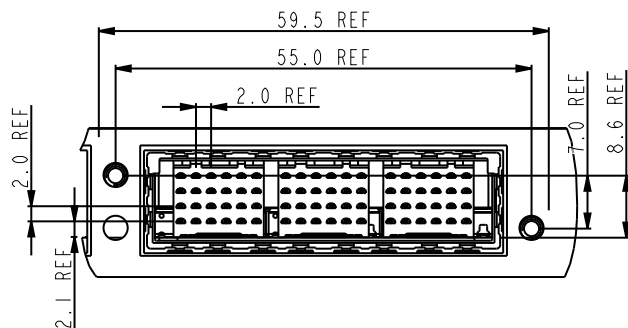
1. Material:
 Header Housing: Liquid Crystal Polymer 30%
 Glass filled flame retardant acc. UL 94-V0
 Cover: Zin Alloy (ZAMAC)
 Terminals: Tin bronze
 Ground spring: Stainless Steel
2. PCB thickness: 2.4mm
3. Mounting tolerance for PCB Contact Strip
 max. 0.05mm misplacement outside
 the solder pad, valid for all directions.
4. 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	mm
			TOLERANCES UNLESS OTHERWISE SPECIFIED			
Dr	J. Taran	2004/09/02	ANGULAR 0° ±2°	0.X	±0.3	size A4 Scale 1:000 ECN
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			Spec ref
			FCI title SOFIX 72 POS WITH FRONT SPRINGS			Rev. A
			catalog no	-	CUSTOMER	sheet 1 of 2



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
Heattreat -			✓	
Plating/Finish -			⊕	projection
Dr	J.Taran	2004/09/02	size A4	
Eng	M.Loman	2004/09/02	Scale 1.000	
Chr	W.Panis	2004/09/02	ECN	
Appr	M.Loman	2004/09/02	REL Level	
title		SOFIX 72 POS WITH FRONT SPRINGS		Rev. A
Pro/E file		catalog no	CUSTOMER	sheet 2 of 2