

RECOMMENDED P.C.B. LAYOUT
VIEW FROM COMPONENT SIDE.
ALL DIMENSIONS REF DIMENSIONS

PART No.	PLATING
85542-7001	7

NOTES:

- 1- JACK FOR MATING WITH SHIELDED PLUG (MOLEX 95043 SERIES)
- 2- PRODUCT SPECIFICATION: PS-95622-001
- 3- PACKAGING SPECIFICATION: PK-85542-002 (BLISTER ON REEL)
- 4- COPLANARITY OF SIGNAL LEADS: 0.10 MAX
- 5- RECOMMENDED PCB THICKNESS 1.57

LAST INSPECTION No: 25

TECHNICAL SPECIFICATIONS:

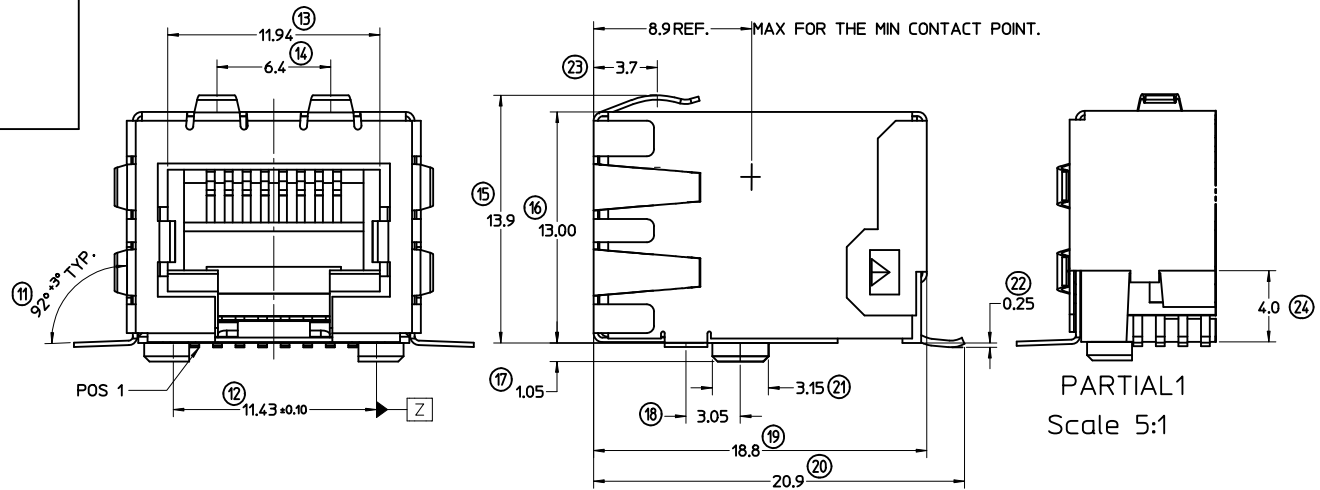
MATERIAL:

HOUSING: LCP GLASS FILLED UL 94V0, COLOR BLACK.

TERMINAL: COPPER ALLOY PLATED WITH:

PLATING 7: POST PLATE 0.00005 MIN GOLD FLASH OVER
0.00060 MIN PALLADIUM-NICKEL IN CONTACT AREA,
0.00190 MIN PURE TIN IN TAIL AREA,
BOTH OVER 0.00127 MIN NICKEL OVERALL.

SHIELD: BRASS PLATED WITH 0.0020 MIN TIN.



ADDED PLATING OPTION EC NO: E2012-0040 DRWN: J O'CONNOR 2011/04/07 CHKD: APPR: E O'LAN 2011/10/13	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		4 PLACES ± --- ± ---	3 PLACES ± --- ± ---	2 PLACES ± 0.25 ± ---	1 PLACE ± 0.35 ± ---	mm	INCH	DRAWN BY D. BYRNES 2006/09/21
C	DESCRIPTION	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		TITLE FULLY SHIELDED TRUE SMT R/A MOD JACK 8 CCT		
		MATERIAL NO.		MATERIAL NO.		DOCUMENT NO. SD-85542-501		
REV		SIZE A 2		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				