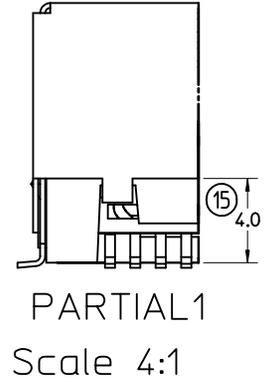
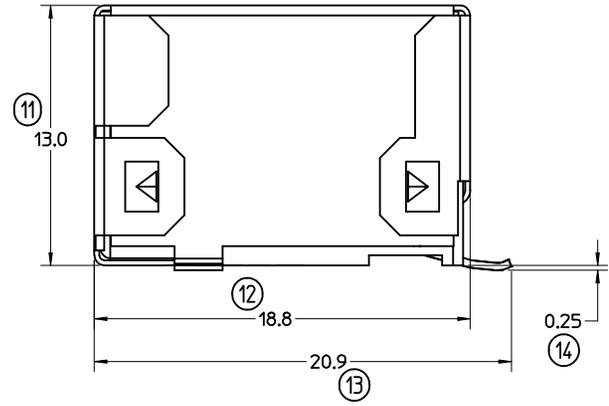
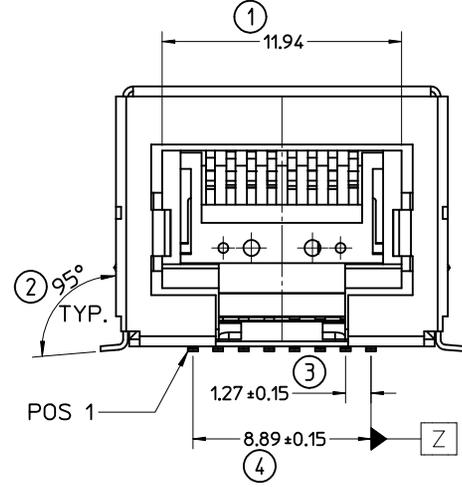
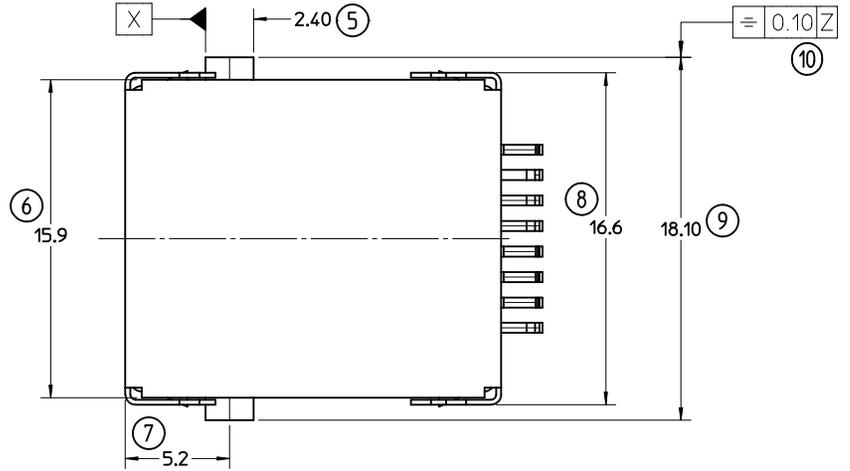


PART No.	PLATING
85543-7002	7



**NOTES:**

- 1- JACK FOR MATING WITH SHIELDED PLUG (MOLEX 95043 AND 85668 SERIES)
- 2- PRODUCT SPECIFICATION: PS-85543-002
- 3- PACKAGING SPECIFICATION: PK-95122-002 (BLISTER ON REEL)
- ⑬ 4- COPLANARITY OF SIGNAL LEADS: 0.10 MAX
- 5- RECOMMENED PCB THICKNESS 1.57

LAST INSPECTION No: ⑬

**TECHNICAL SPECIFICATIONS:**

**MATERIAL:**

HOUSING: LCP GLASS FILLED UL 94V0, COLOUR BLACK.  
 TERMINAL: PHOSPHOR BRONZE 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 OPTION EC NO: E2012-0040 DRWN: JOCONNOR 2011/03/31 CHKD: APPR: EFOLAN 2011/10/13 REV DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
	▽=0 ∇=0	mm INCH	MM ONLY	4:1	METRIC		
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.25 ± --- 1 PLACE ± 0.35 ± ---	DRAWN BY DATE D BYRNES 2006/09/05	CHECKED BY DATE EOMAHONY 2006/09/06	APPROVED BY DATE EOMAHONY 2006/09/06	TITLE FULLY SHIELDED TRUE SMT R/A HIGH SPEED MOD JACK 8 CCT	
		ANGULAR ± 2 °	MATERIAL NO.	DOCUMENT NO.		SHEET NO.	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SIZE A3	SEE CHART		SD-85543-502		
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					