

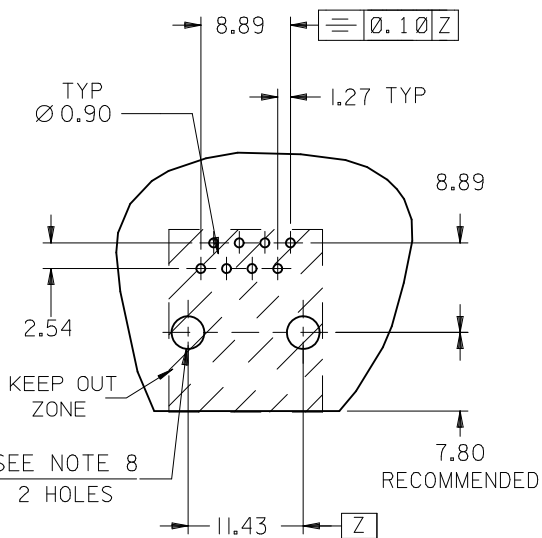
**NOTES:**

- 1- MATERIAL:  
 -HOUSING: LCP FIBER GLASS FILLED UL 94-V0, COLOR BLACK.  
 -TERMINAL: PHOSPHOR BRONZE.  
 PLATING 2: POST PLATE 0.00127-0.00152 GOLD IN CONTACT AREA  
 0.00190 MIN. PURE TIN IN TAIL AREA, BOTH OVER  
 0.00127 MIN. NICKEL OVERALL.  
 PLATING 7: POST PLATE 0.00005 MIN. GOLD FLASH OVER  
 0.00060 PALLADIUM-NICKEL IN CONTACT AREA  
 0.00190 MIN. PURE TIN IN TAIL AREA, BOTH OVER  
 0.00127 MIN. NICKEL OVERALL.
- 2- JACK FOR MATING WITH F.C.C.68 PLUGS (90075 MOLEX SERIES).  
 3- PRODUCT SPECIFICATION PS-85503-001  
 4- APPLICATION SPECIFICATION AS-85513-001  
 5- PACKAGING SPECIFICATION PK-95001: STANDARD PACKAGING SHEET I.  
 6- EXCEEDS CATEGORY 5E PERFORMANCE.  
 7- PC BOARD THICKNESS: 1.57  
 8- CONVECTION SOLDERING DIA 3.25±0.05,  
 WAVE SOLDERING DIA 3.2±0.1  
 9- MANUFACTURING I.D. CAN BE MXF, MG OR MXI.
- LAST INSPECTION NUMBER: 14

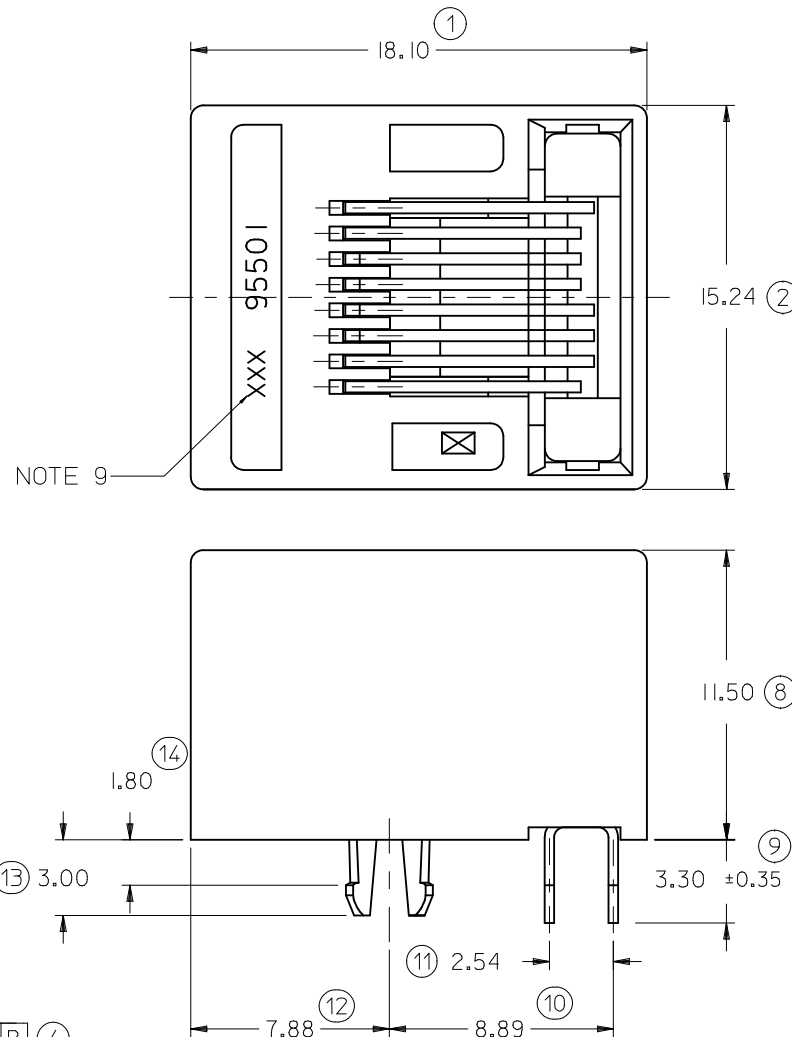
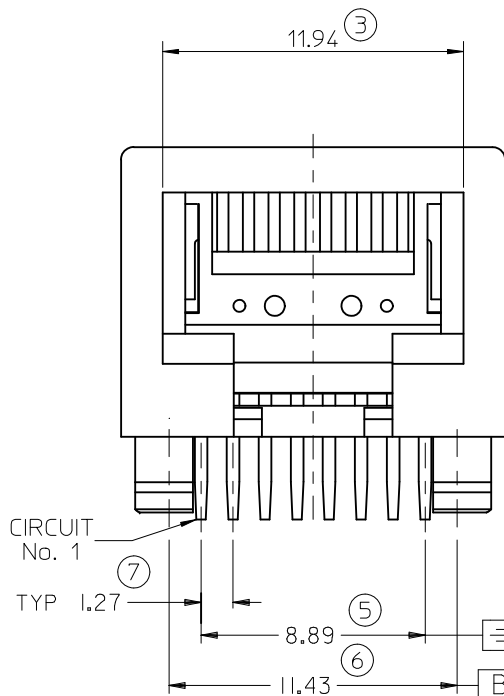
PLATING	MATERIAL No.
2	85503-5001
7	85503-7001

**P.C.B. MOUNTING PATTERNS**  
 (SEE FROM COMPONENT SIDE)

SCALE 2:1



ALL DIMENSIONS REF DIMENSIONS



<b>ADDED TABLE</b> EC NO: E2012-0079 DRWN: JOCONNOR 2011/02/21 CHKD: APPR: EFOLAN 2011/09/28	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.15 ± --- 1 PLACE ± 0.25 ± --- ANGULAR ± 1/2°	DIMENSION STYLE MM ONLY DRAWN BY: TMARTIN CHECKED BY: FCARABETTA APPROVED BY: KNOLLER MATERIAL NO.: DATE: 2005/03/08 DATE: 2005/03/08 DATE: 2005/03/08	SCALE 5:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION	TITLE HIGH SPEED MODULAR JACK RIGHT ANGLE LOW PROFILE THROUGH HOLE 8 CIRCUIT MOLEX INCORPORATED	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SIZE A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	DOCUMENT NO. SD-85503-101 SHEET NO. 1 OF 1			