

**NOTES :**

**I- MATERIAL:**

-HOUSING: LCP FIBER GLASS FILLED UL 94-V0  
COLOR BLACK.

-TERMINAL: PHOSPHOR BRONZE.

**PLATING:**

POST PLATE 0.00127-0.00152/.000050-.000060 GOLD IN CONTACT AREA , 0.00190/.000075 MIN PURE TIN IN TAIL AREA BOTH OVER 0.00127/.000050 MIN NICKEL OVERALL.

-SHIELD: BRASS PLATED WITH 0.0020/.00078 TIN

2- JACK FOR MATING WITH F.C.C. 68 SHIELDED PLUGS (95043 MOLEX SERIES).

3- PRODUCT SPECIFICATION PS-95540-002 AND PS-85505-001 (SECTION 5.2).

4- PACKAGING SPECIFICATION PK-95022 (TRAY PACKAGING).

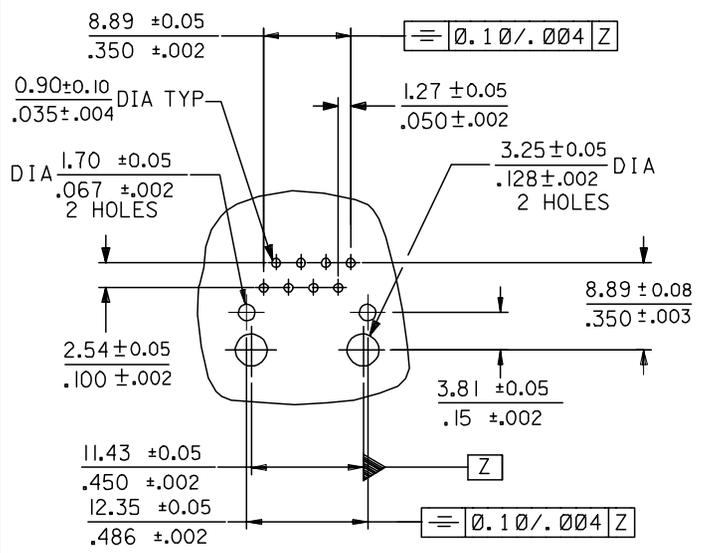
5- EXCEEDS CATEGORY 5E PERFORMANCE.

6- PC BOARD THICKNESS: 1.57/.062

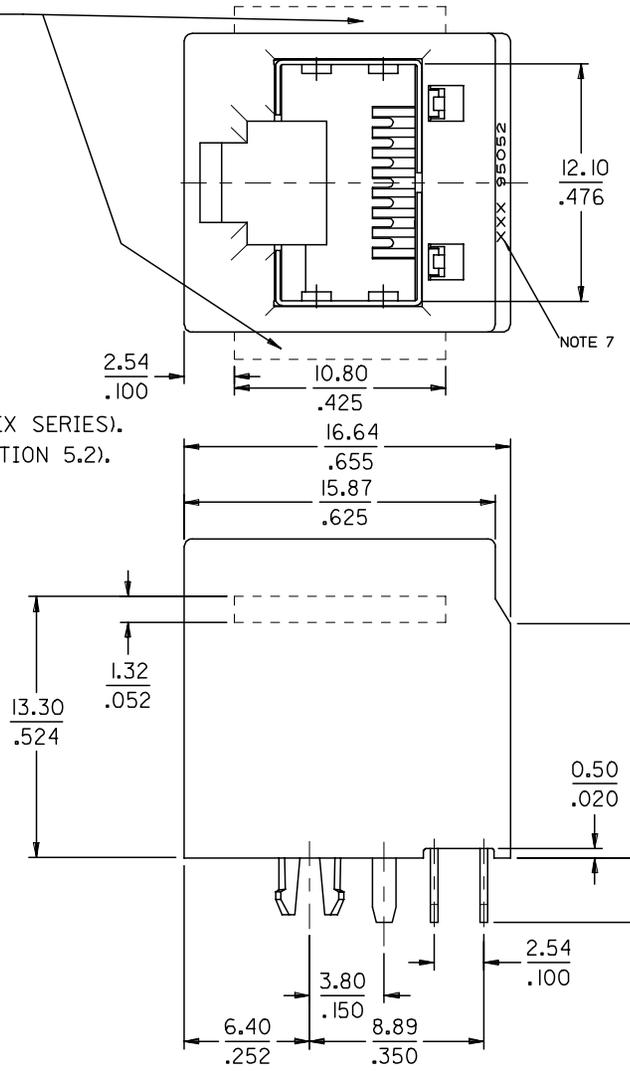
7- MANUFACTURING I.D. CAN BE MG, MXF OR MXI.

8- APPLICATION SPECIFICATION: AS-85513-001

**P.C.B. MOUNTING PATTERN**  
(see from component side)  
SCALE 2:1

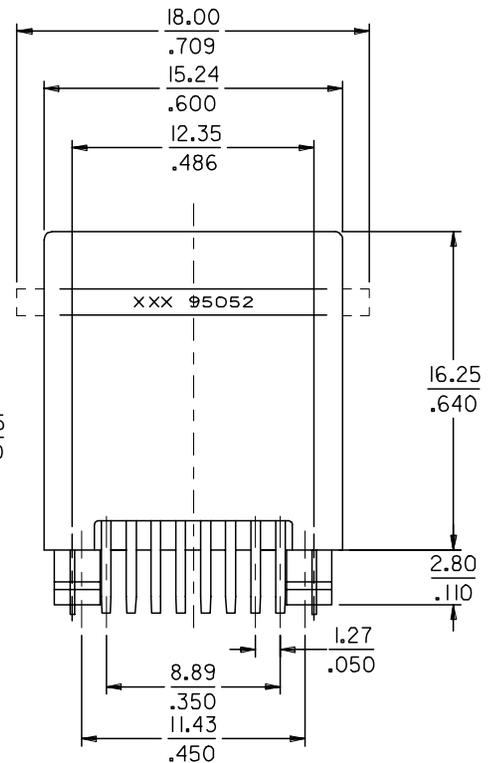


OPTIONAL RIBS



JACK WITH RIBS  
MATERIAL NR.: 85507-5001

JACK WITHOUT RIBS  
MATERIAL NR.: 85507-5002



ADDED NOTE: EC NO: E2007-0766 DRWN:DBYRNES CHKD: APPR:EOMAHONY	2007/04/02 2007/04/02 2007/04/04	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .006 2 PLACES ± 0.15 ± .010 1 PLACE ± 0.25 ± --- ANGULAR ± 2 °	DIMENSION STYLE MM/IN	SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	DRAWN BY FB	DATE 98/08/05	TITLE TOP ENTRY HIGH SPEED SHIELDED MODULAR JACK THROUGH HOLE 8 CIRCUIT	MOLEX INCORPORATED	DOCUMENT NO. SD-85507-501	SHEET NO. 1 OF 1	
	CHECKED BY FM	DATE 98/08/05	APPROVED BY FB	MATERIAL NO. SEE CHART	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
	DESCRIPTION REV						