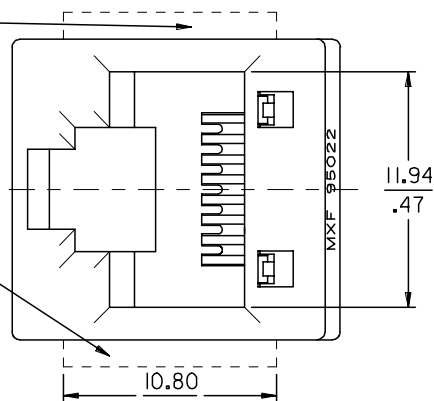
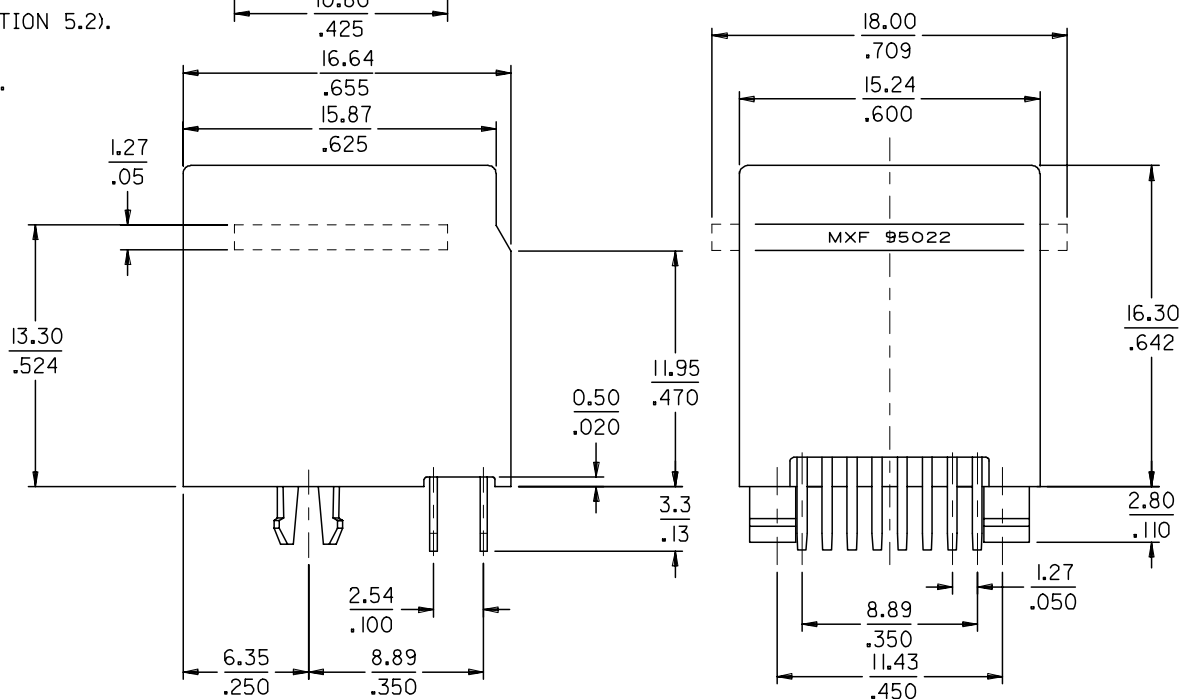


2- JACK FOR MATING WITH F.C.C. 68 PLUGS (90075 MOLEX SERIES).
3- PRODUCT SPECIFICATION PS-95003 AND PS-85505 (SECTION 5.2).
4- APPLICATION SPECIFICATION AS-95001.
5- PACKAGING SPECIFICATION PK-95022 (TRAY PACKAGING).
6- EXCEEDS CATEGORY 5E PERFORMANCE.
7- PC BOARD THICKNESS: 1.57/.062



JACK WITHOUT RIBS
MATERIAL NR.: 85506-0002



SCALE 2:1

ENTER DESCRIPTION EC NO: MG2005-0147 DRAWN: CSEBASTI CHKD: FCARABET APPR: KNOELLER			2004/10/21 2004/10/22 2004/11/04			DESCRIPTION			QUALITY SYMBOLS ▽=0 ▽=0			GENERAL TOLERANCES (UNLESS SPECIFIED)				DIMENSION STYLE MM/IN				SCALE 4:1		DESIGN UNITS METRIC		THIRD ANGLE PROJECTION			
												mm		INCH		DRAWN BY FB		DATE 98/02/25		TITLE HIGH SPEED MODULAR JACK HIGH PROFILE TOP ENTRY THROUGH HOLE 8 CIRCUIT							
												3 PLACES ± --- ± ---		± .006		CHECKED BY		DATE									
												2 PLACES ± 0.15 ± .010															
												1 PLACE ± 0.25 ± ---				APPROVED BY		DATE		molex MOLEX INCORPORATED							
ANGULAR ± 2 °																											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						MATERIAL NO.				DOCUMENT NO.				SHEET NO.													
						SEE CHART				SD-85506-001				1 OF 1													
B			REV									SIZE A 3				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											

NOTES :

1- MATERIAL:

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

-TERMINAL: PHOSPHOR BRONZE

PLATING :

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 6: POST PLATE 0.00005 MIN GOLD FLASH OVER 0.00100 MIN PALLADIUM-NICKEL IN CONTACT AREA 0.00190 MIN PURE TIN IN TAIL AREA, BOTH OVER 0.00127 NICKEL OVERALL

2- JACK FOR MATING WITH F.C.C. 68 PLUGS (90075 MOLEX SERIES).

3- PRODUCT SPECIFICATION PS-85506-001

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

5- EXCEEDS CATEGORY 5E PERFORMANCE.

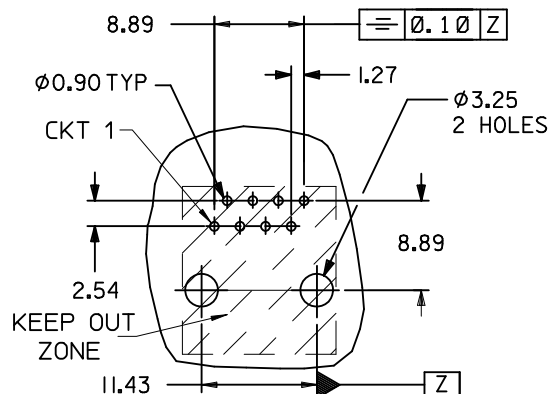
6- PC BOARD THICKNESS: 1.57

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

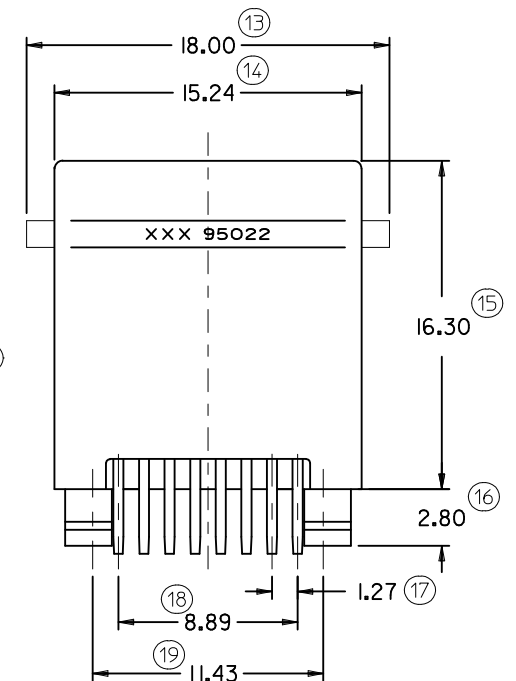
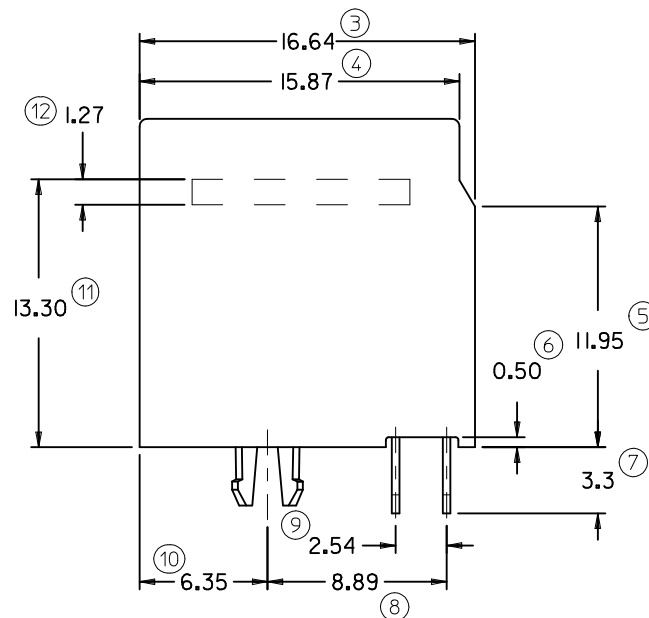
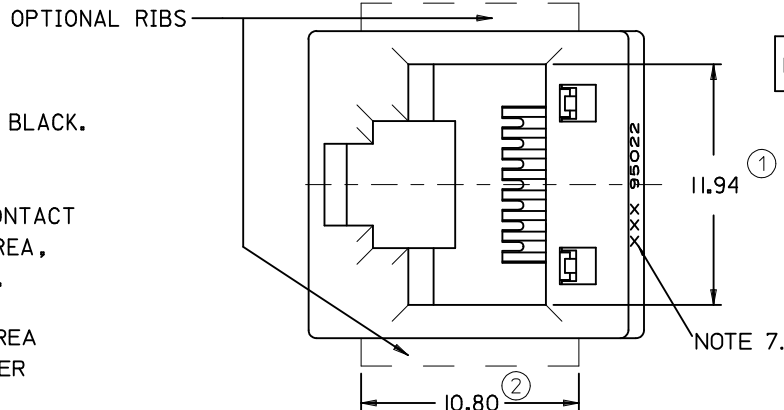
8- APPLICATION SPECIFICATION: AS-85513-001

LAST INSPECTION NUMBER: 19

P.C.B. MOUNTING PATTERN
(see from component side)
ALL DIMENSIONS REF DIMENSIONS



SCALE 2:1



	JACK WITH RIBS	JACK WITHOUT RIBS	PLATING
MATERIAL No.	85506-5001	85506-5002	2
	85506-7001	85506-7002	6

ADDED PLATING OPTION EC NO: E2012-0079 DRWN: JOCONOR 2011/04/08 CHKD: APPR: EFOLAN 2011/09/28	DESCRIPTION ▽=0 ◻=0	QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
						MM ONLY		4:1		METRIC			
								DRAWN BY DATE		TITLE HIGH SPEED MODULAR JACK HIGH PROFILE TOP ENTRY THROUGH HOLE 8 CIRCUIT			
								CHECKED BY DATE					
								APPROVED BY DATE		molex MOLEX INCORPORATED			
						MATERIAL NO.		DOCUMENT NO.					
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-85506-501				1 OF 1	
						SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					