

NOTES :

1- MATERIAL:

- HOUSING: POLYESTER FIBER GLASS FILLED UL 94-V0
COLOR BLACK.
- TERMINAL: PHOSPHOR BRONZE.

PLATING 2:

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.

PLATING 7: ONLY ON REQUEST

POST PLATE 0.00005/.000002 MIN GOLD OVER 0.000763
.000030 MIN PALLADIUM NICKEL IN CONTACT AREA.
0.00190/.000075 MIN PURE TIN IN TAIL AREA. BOTH
OVER 0.00127/.000050 MIN NICKEL OVERALL:

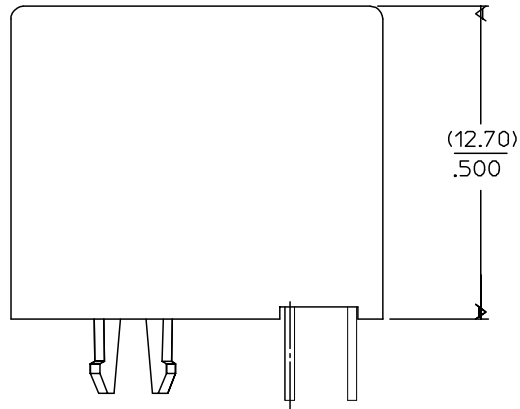
2- JACK FOR MATING WITH F.C.C. 68 PLUGS
90075 MOLEX SERIES.

3- PRODUCT SPECIFICATION PS-95003.

4- APPLICATION SPECIFICATION AS-95001.

5- PACKAGING SPECIFICATION PK-95003:

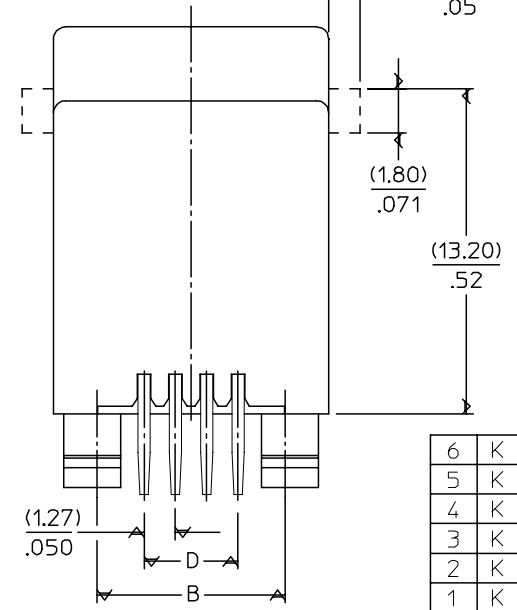
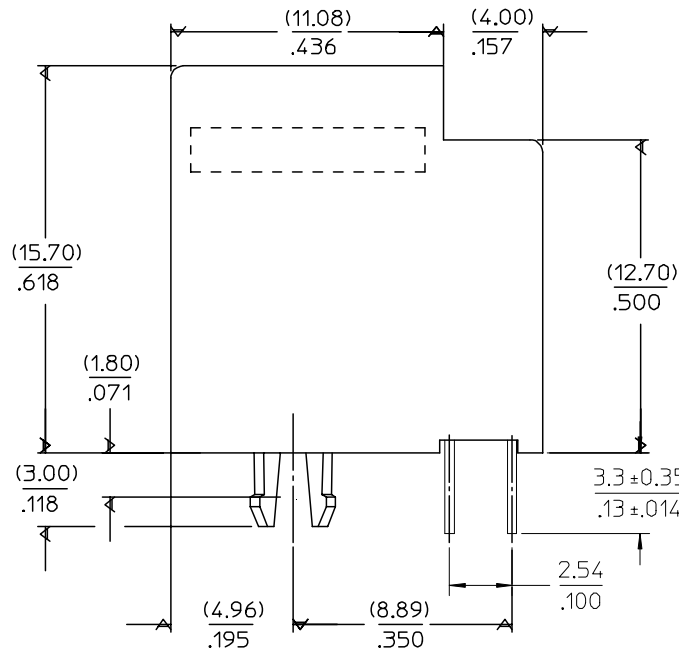
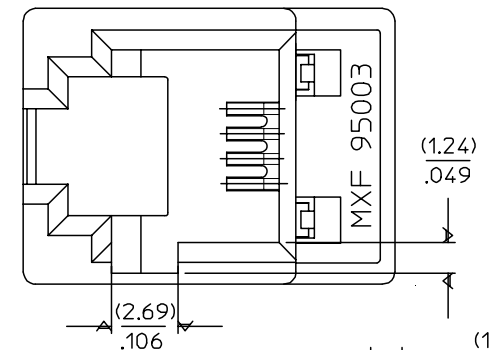
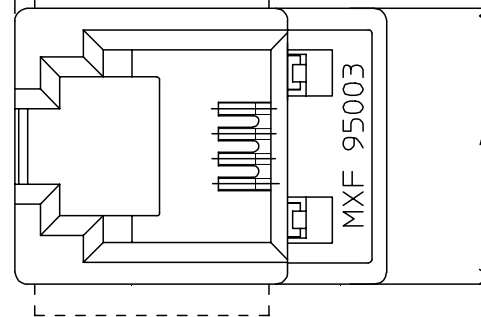
- STANDARD PACKAGING SHEET 1.
- TUBE PACKAGING FOR SMT VERSION SHEET 2.
- TUBE PACKAGING FOR THROUGH HOLE VERSION
SHEET 3.



SHORT VERSION

(0.80)
.031 (9.50)
.374 RIBBED VERSION

OPTIONAL KEYING



ENTER DESCRIPTION EC NO: MG2005-0119 DRWN:KNOLLER 2004/10/06 CHKD:FCARABET 2004/10/06 APPR:KNOLLER 2004/10/11		QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
			mm	INCH	DRAWN BY	DATE	TITLE LOW PROFILE TOP ENTRY JACK (THROUGH HOLE VERSION)					
			4 PLACES	± ---	± ---	GP						95/05/15
			3 PLACES	± ---	± .006	CHECKED BY	DATE	MOLEX INCORPORATED				
			2 PLACES	± 0.15	± .010	APPROVED BY	DATE					
1 PLACE	± 0.25	± ---	95/05/15	SHEET NO. 1 OF 6								
ANGULAR ± .5 °		MATERIAL NO.							THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHT 4,5,6										
REV												

F

DIM. \ TYPE	POS. 4	POS. 6		POS. 8		
	4 CKTS.	4 CKTS.	6 CKTS.	4 CKTS.	6 CKTS.	8 CKTS.
A	(11.18) / .440	(13.21) / .520	(13.21) / .520	(15.24) / .600	(15.24) / .600	(15.24) / .600
B (±0.05)/±.002	(7.62) / .300	(10.16) / .400	(10.16) / .400	(11.43) / .450	(11.43) / .450	(11.43) / .450
D (±0.05)/+.002	(3.81) / .150	(3.81) / .150	(6.35) / .250	(3.81) / .150	(6.35) / .250	(8.89) / .350

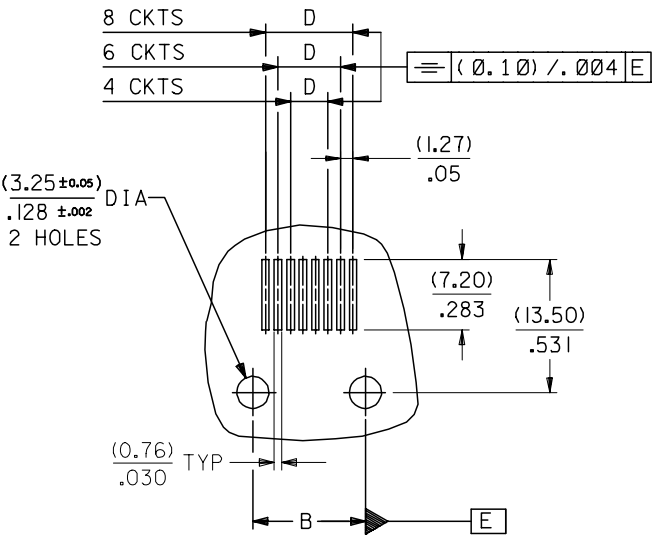
E

P.C.B. MOUNTING PATTERNS - SEE FROM COMPONENT SIDE

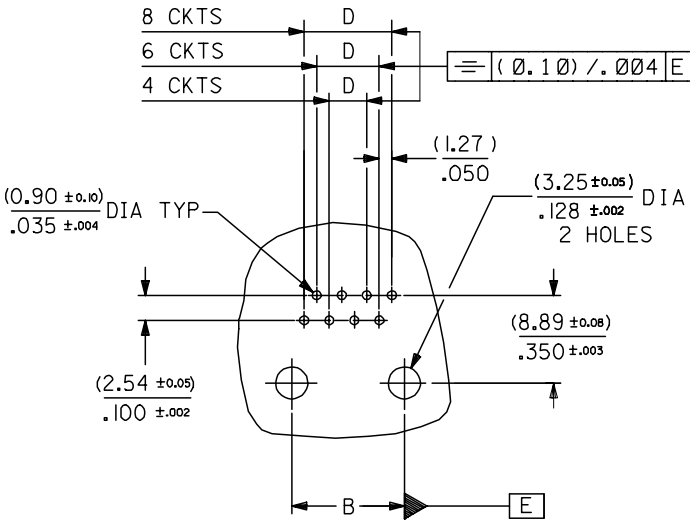
FOR SMT JACK (SURFACE MOUNT)

FOR STANDARD JACK (THROUGH HOLE)

D



C



B

A

ENTER DESCRIPTION EC NO: MG2005-0119 2004/10/06 DRWN:KNOLLER CHKD:FCARABET 2004/10/06 APPR:KNOLLER 2004/10/11		DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION ⊙ □			
					mm	INCH	DRAWN BY	DATE	TITLE LOW PROFILE T/E JACK				
				4 PLACES	± ---	± ---	GP	95/05/15					
				3 PLACES	± ---	± .006	CHECKED BY	DATE					
K	REV			2 PLACES	± 0.15	± .010	APPROVED BY	DATE	MOLEX MOLEX INCORPORATED				
				1 PLACE	± 0.25	± ---							
				ANGULAR ± .5 °			MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE SHT. 4, 5		SDA-95003-F		3 OF 6		
SIZE A3										THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

10 9 8 7 6 5 4 3 2 1

TRAY PACKAGING,SEE PACKAGING SPEC PK95003 SHEET 1

		PART NO FOR JACK ASSEMBLY THROUGH HOLE STANDARD VERSION					PART NO FOR JACK ASSEMBLY THROUGH HOLE SHORT VERSION					PART NO FOR JACK ASSEMBLY S.M.T. SHORT VERSION													
HOUSING SIZE	LOADED CONTACTS	PLATING	POLYESTER FIBER GLASS FILED 94VO COLOR BLACK					POLYESTER FIBER GLASS FILED 94VO COLOR BLACK					POLYAMIDE 4/6 FIBER GLASS FILED 94VO COLOR GREY					POLYAMIDE 4/6 FIBER GLASS FILED 94VO COLOR BLACK							
			NO KEY	TOOLED	KEY	TOOLED		TOOLED	NO KEY	TOOLED	KEY	TOOLED		TOOLED	NO KEY	TOOLED	KEY	TOOLED		TOOLED					
			NO RIB		NO RIB				NO RIB		NO RIB				NO RIB		NO RIB				NO RIB	NO RIB	NO RIB	NO RIB	
4	4	2	95003-244I	X	95003-2442			95003-2444		95003-2445				95003-6444		95003-6445				95003-6454		95003-6455			
6	4	2	95003-264I	X	95003-2642			95003-2644		95003-2645				95003-6644		95003-6645				95003-6654		95003-6655			
6	6	2	95003-266I	X	95003-2662			95003-2664	X	95003-2665				95003-6664	X	95003-6665				95003-6674	X	95003-6675			
8	4	2	95003-284I		95003-2842			95003-2844		95003-2845				95003-6844		95003-6845				95003-6854		95003-6855			
8	6	2	95003-286I		95003-2862			95003-2864		95003-2865				95003-6864		95003-6865				95003-6874		95003-6875			
8	8	2	95003-288I	X	95003-2882	X		95003-2884		95003-2885				95003-6884		95003-6885				95003-6894		95003-6895			

TOOLED	X
NOT TOOLED	

ENTER DESCRIPTION EC NO: MG2005-0119 DRAWN:KNOLLER 2004/10/06 CHKD:FCARABET 2004/10/06 APPR:KNOLLER 2004/10/11 K	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		4 PLACES	± ---	mm	INCH	DRAWN BY GP	DATE 95/05/15			
		3 PLACES	± ---	± ---	± ---	CHECKED BY	DATE			
		2 PLACES	± ---	± ---	± ---	APPROVED BY	DATE			
		1 PLACE	± ---	± ---	± ---	MATERIAL NO.		moLEX MOLEX INCORPORATED		
		ANGULAR ± ---°		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART				
		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		DOCUMENT NO. SDA-95003-F				