

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

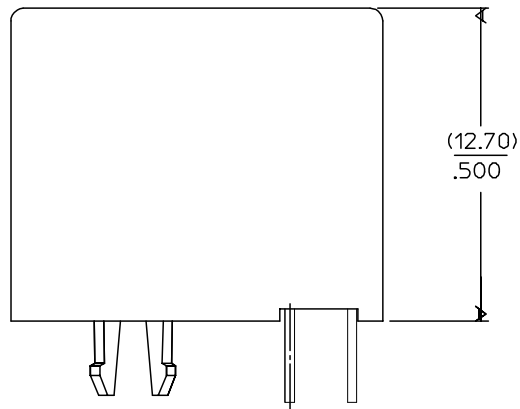
90075 MOLEX SERIES.

3- PRODUCT SPECIFICATION PS-95003.

4- APPLICATION SPECIFICATION AS-95001.

5- PACKAGING SPECIFICATION PK-95003:

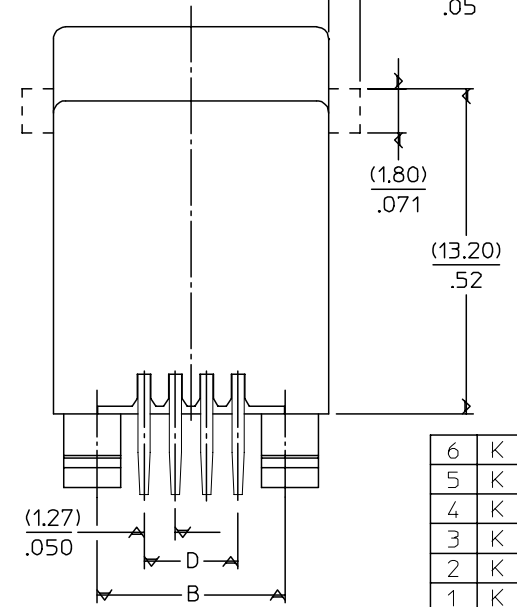
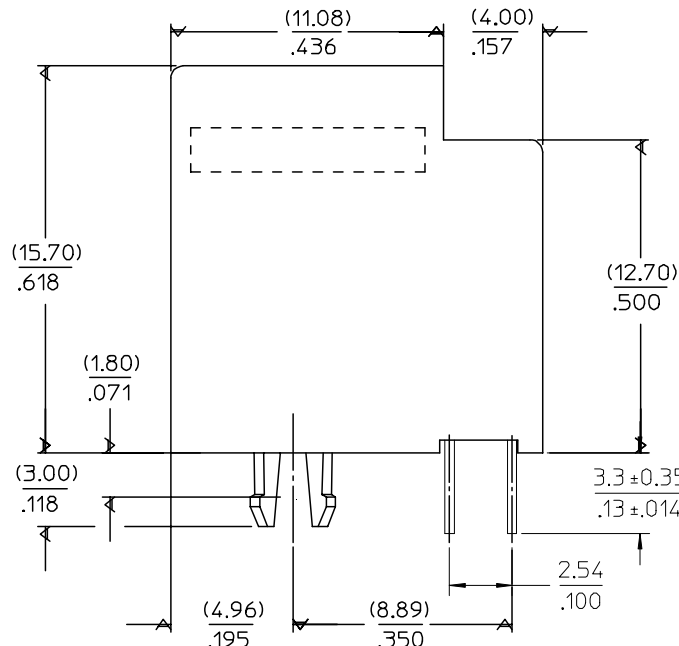
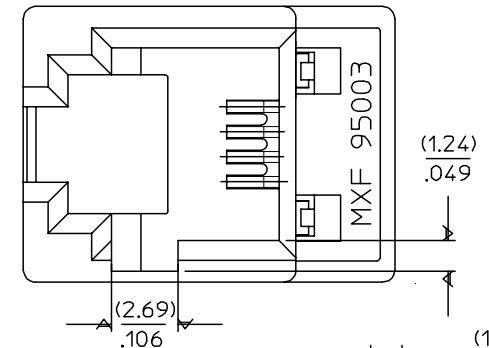
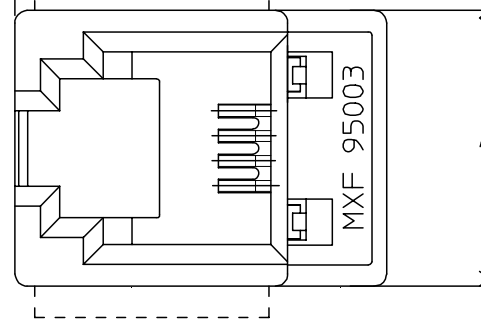
- STANDARD PACKAGING SHEET 1.
- TUBE PACKAGING FOR SMT VERSION SHEET 2.
- TUBE PACKAGING FOR THROUGH HOLE VERSION SHEET 3.



SHORT VERSION

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

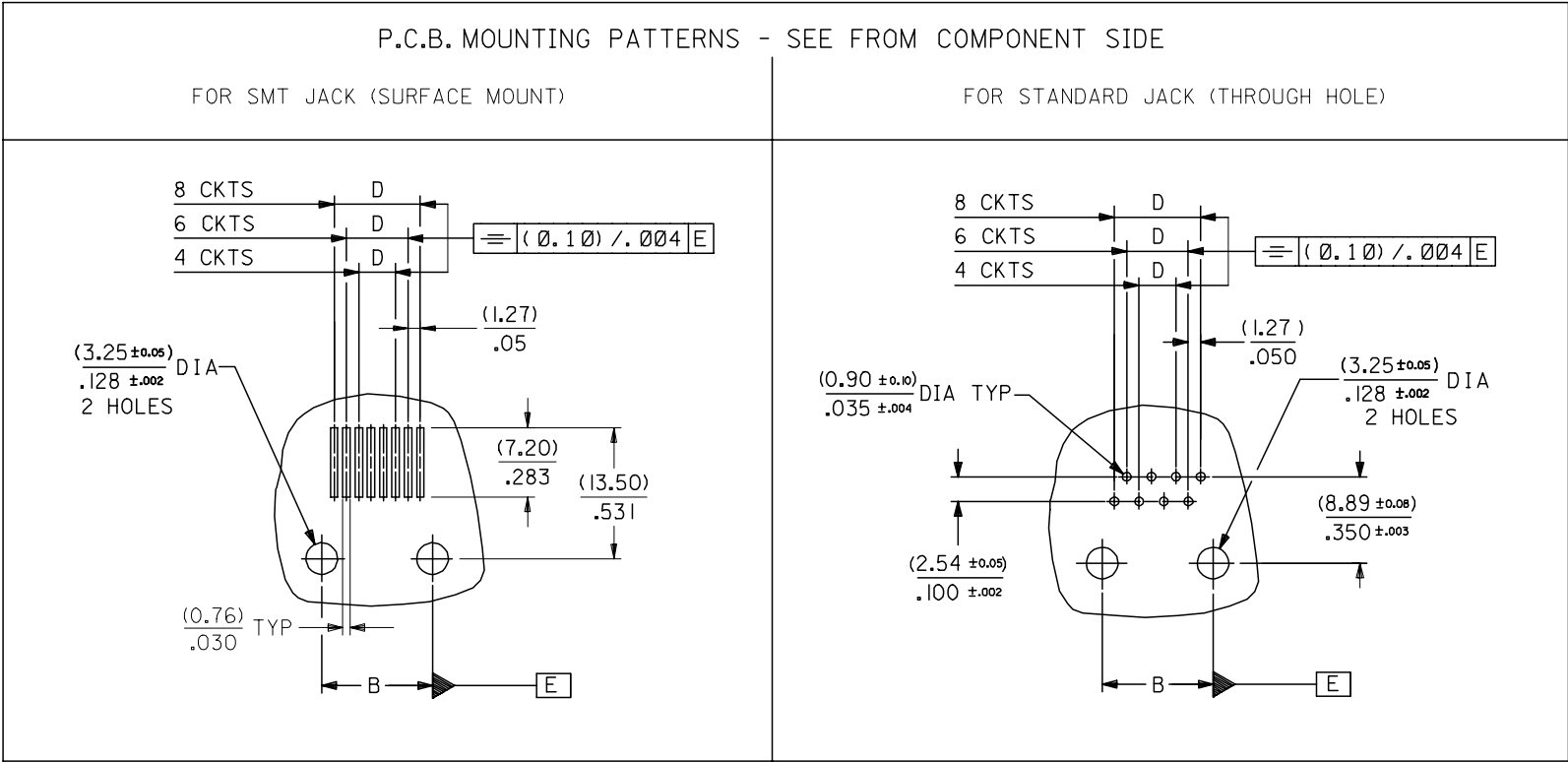
OPTIONAL KEYING



6	K
5	K
4	K
3	K
2	K
1	K

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 ⊙ □		
			mmINCH		DRAWN BY GP	DATE 95/05/15	TITLE LOW PROFILE TOP ENTRY JACK (THROUGH HOLE VERSION)				
					CHECKED BY	DATE 95/05/15					
					APPROVED BY	DATE 95/05/15	MOLEX INCORPORATED				
					MATERIAL NO.						
REV		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHT 4,5,6		SDA-95003-F		1 OF 6			
				SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

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



ENTER DESCRIPTION EC NO: MG2005-0119 DRWN:KNOLLER 2004/10/06 CHKD:FCARABET 2004/10/06 APPR:KNOLLER 2004/10/11 K		DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
			▽=0			DRAWN BY	DATE	TITLE LOW PROFILE T/E JACK				
			▽C=0	4 PLACES	± ---	± ---	GP					95/05/15
				3 PLACES	± ---	± .006	CHECKED BY	DATE				
				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						

TRAY PACKAGING, SEE PACKAGING SPEC PK95003 SHEET 1

HOUSING SIZE	LOADED CONTACTS	PLATING	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					
			POLYESTER FIBER GLASS FILED 94V0 COLOR BLACK						POLYESTER FIBER GLASS FILED 94V0 COLOR BLACK						POLYAMIDE 4/6 FIBER GLASS FILED 94V0 COLOR GREY					
			NO KEY	TOOLED	KEY	TOOLED		TOOLED	NO KEY	TOOLED	KEY	TOOLED		TOOLED	NO KEY	TOOLED	KEY	TOOLED		TOOLED
			NO RIB	TOOLED	NO RIB	TOOLED		TOOLED	NO RIB	TOOLED	NO RIB	TOOLED		TOOLED	NO RIB	TOOLED	NO RIB	TOOLED		TOOLED
4	4	2	95003-244I	X	95003-2442				95003-2444		95003-2445				95003-6444		95003-6445			
6	4	2	95003-264I	X	95003-2642				95003-2644		95003-2645				95003-6644		95003-6645			
6	6	2	95003-266I	X	95003-2662				95003-2664	X	95003-2665				95003-6664	X	95003-6665			
8	4	2	95003-284I		95003-2842				95003-2844		95003-2845				95003-6844		95003-6845			
8	6	2	95003-286I		95003-2862				95003-2864		95003-2865				95003-6864		95003-6865			
8	8	2	95003-288I	X	95003-2882	X			95003-2884		95003-2885				95003-6884		95003-6885			

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	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
	 	4 PLACES	± ---	± ---	DRAWN BY	DATE	TITLE LOW PROFILE T/E JACK THROUGH HOLE STD. VERS. THROUGH H. SMT SHORT V.			
		3 PLACES	± ---	± ---	GP	95/05/15				
		2 PLACES	± ---	± ---	CHECKED BY	DATE	MOLEX INCORPORATED			
		1 PLACE	± ---	± ---	APPROVED BY	DATE				
		ANGULAR	± ---°	MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SDA-95003-F		4 OF 6		
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										