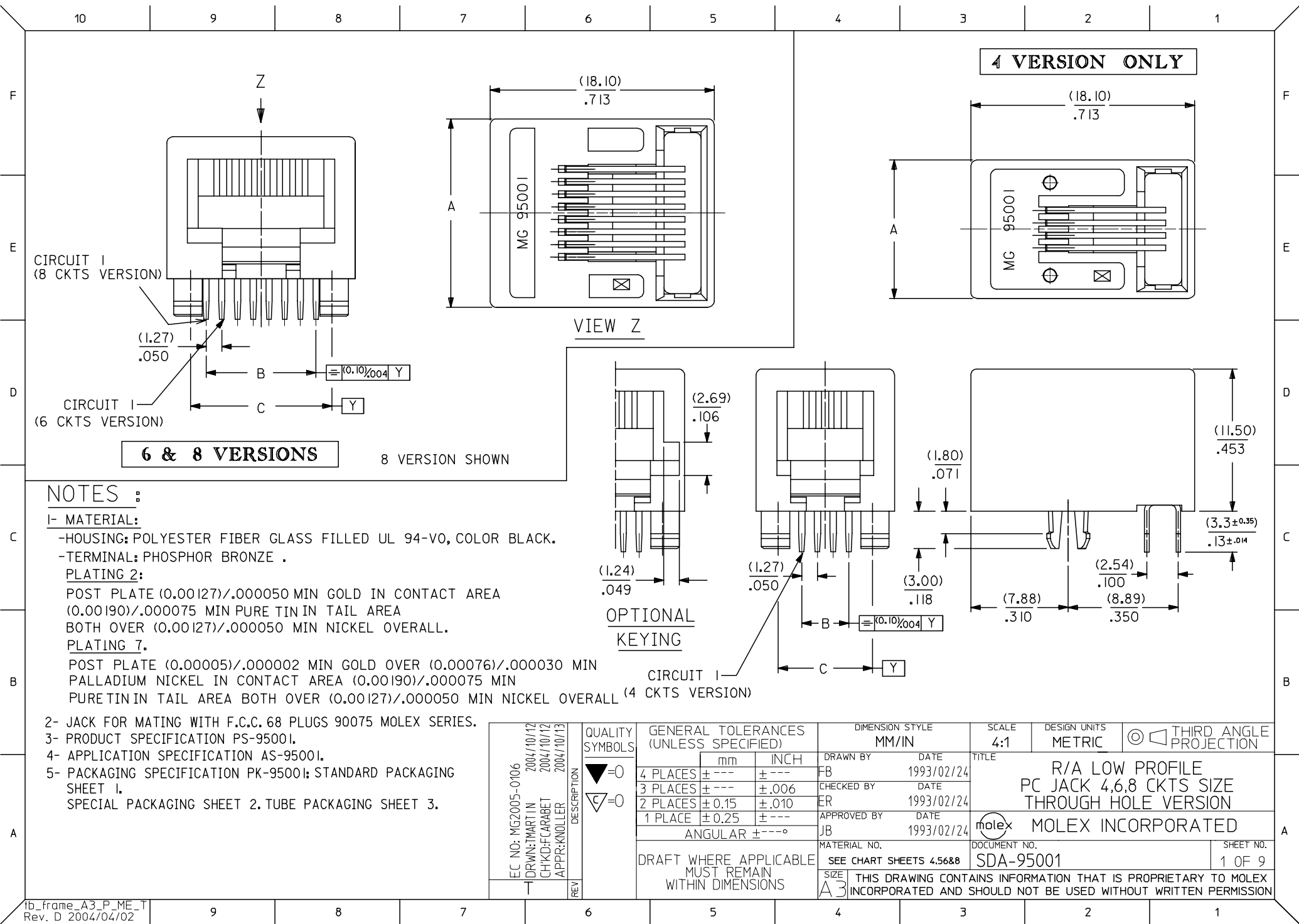




NOTES :

1- MATERIAL:

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

-TERMINAL: PHOSPHOR BRONZE .

PLATING 2:

POST PLATE (0.00127)/.000050 MIN GOLD IN CONTACT AREA

(0.00190)/.000075 MIN PURE TIN IN TAIL AREA

BOTH OVER (0.00127)/.000050 MIN NICKEL OVERALL.

PLATING 7.

POST PLATE (0.00005)/.000002 MIN GOLD OVER (0.00076)/.000030 MIN

PALLADIUM NICKEL IN CONTACT AREA (0.00190)/.000075 MIN

PURE TIN IN TAIL AREA BOTH OVER (0.00127)/.000050 MIN NICKEL OVERALL (4 CKTS VERSION)

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

3- PRODUCT SPECIFICATION PS-95001.

4- APPLICATION SPECIFICATION AS-95001.

5- PACKAGING SPECIFICATION PK-95001; STANDARD PACKAGING SHEET 1.

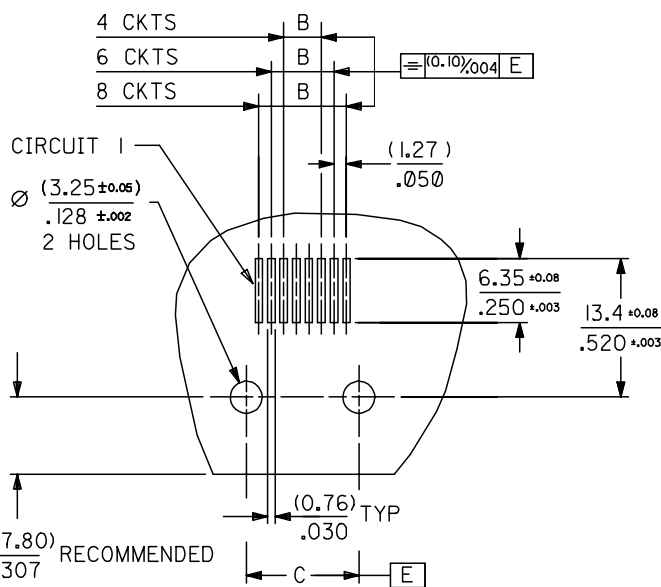
SPECIAL PACKAGING SHEET 2. TUBE PACKAGING SHEET 3.

EC NO: MG2005-0106 DRWN: MARTIN 2004/10/12 CHKD: FCARABET 2004/10/12 APPR: KNOLLER 2004/10/13	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 1993/02/24	TITLE R/A LOW PROFILE PC JACK 4,6,8 CKTS SIZE THROUGH HOLE VERSION				
			4 PLACES	± ---	± ---	CHECKED BY	DATE					
			3 PLACES	± ---	± .006	ER	1993/02/24					
			2 PLACES	± 0.15	± .010	APPROVED BY JB	DATE 1993/02/24	 MOLEX INCORPORATED				
1 PLACE	± 0.25	± ---	MATERIAL NO. SEE CHART SHEETS 4.56&8	DOCUMENT NO. SDA-95001	SHEET NO. 1 OF 9							
	REV		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					

TYPE DIM.	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
C $(\pm 0.05) / \pm .002$	(7.62) / .300	(10.16) / .400	(10.16) / .400	(11.43) / .450	(11.43) / .450	(11.43) / .450
B $(\pm 0.05) / \pm .002$	(3.81) / .150	(3.81) / .150	(6.35) / .250	(3.81) / .150	(6.35) / .250	(8.89) / .350

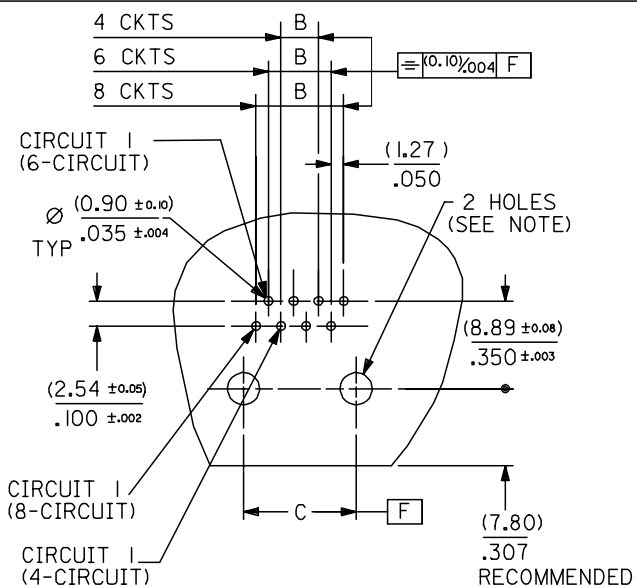
P.C.B. MOUNTING PATTERNS - SEE FROM COMPONENT SIDE

FOR SMT JACK TYPE (SURFACE MOUNT)



FOR ALL VERSIONS, CIRCUIT 1 ALWAYS ON THE LEFT SIDE

FOR STANDARD JACK TYPE (THROUGH HOLE)



NOTE:

FOR CONVECTION SOLDERING: DIA 3.25 ± 0.05 / $.128 \pm .002$
FOR WAVE SOLDERING: DIA 3.20 ± 0.10 / $.126 \pm .004$

EC NO: MG2005-0106 2004/10/12 DRWN:TMARTIN CHKD:FCARABET 2004/10/12 APPR:KNOLLER 2004/10/13	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM/IN		SCALE 2:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
			4 PLACES 3 PLACES 2 PLACES 1 PLACE	mm	INCH	DRAWN BY FB	DATE 2004/09/25	TITLE R/A LOW PROFILE JACK PC JACK 4,6,8 CKT SIZE SMT AND STANDARD VERSION			
				± ---	± ---	CHECKED BY	DATE				
				± ---	± .006	APPROVED BY					DATE
				± 0.15	± .010						
ANGULAR ± ---°			MATERIAL NO.		DOCUMENT NO.		SHEET NO.				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE CHART SHEETS 4,5&6		SDA-95001		3 OF 9				
REV			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

STANDARD PACKAGING OPEN TRAY ,SEE PACKAGING SPEC PK95001 SHEET 1

PART NO FOR JACK ASSEMBLY

STANDARD VERSION

SPECIAL VERSION HIGH TEMPERATURE

HOUSING SIZE	LOADED CONTACTS	PLATING	POLYESTER FIBER GLASS FILED 94V0,COLOR BLACK.								POLYAMIDE FIBER GLASS FILLED COLOR BLACK			
			NO KEY	TOOLED	KEY	TOOLED		TOOLED		TOOLED	NO KEY	TOOLED	KEY	TOOLED
			NOT RIBBED		NOT RIBBED						NOT RIBBED		NOT RIBBED	
4	4	2	9500I-244I	X	9500I-2442						9500I-844I	X		
6	4	2	9500I-264I	X	9500I-2642						9500I-864I	X		
6	6	2	9500I-266I	X	9500I-2662						9500I-866I	X		
8	4	2	9500I-284I		9500I-2842									
8	6	2	9500I-286I	X	9500I-2862									
8	8	2	9500I-288I	X	9500I-2882	X					9500I-888I	X		

EC NO: MG2005-0106 DRWN:TMARTIN 2004/10/12 CHKD:FCARABET 2004/10/12 APPR:KNOLLER 2004/10/13		QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± --- ± --- ANGULAR ± ---°		mm INCH	DRAWN BY DP	DATE 1989/06/01	TITLE LOW PROFILE R/A JACK STANDARD AND SMT VERSION STABDARD OPEN TRAY VERS	MOLEX INCORPORATED	SHEET NO. 4 OF 9
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART	MATERIAL NO. JB	DATE 1989/06/01	DOCUMENT NO. SDA-95001	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	