

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.

- OPTIONAL KEYING
- CIRCUIT 1 (6 CKTS VERSION)
- CIRCUIT 1 (8 CKTS VERSION)
- 8 VERSION SHOWN

IEC NO. MG2005-0106 DRAWN: MARTIN 2004/10/12 CHECKED: CARBET 2004/10/12 APPROVED: KNOLLER 2004/10/13	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		4 PLACES ± --- ± --- 3 PLACES ± --- ± .006 2 PLACES ± 0.15 ± .010 1 PLACE ± 0.25 ± --- ANGULAR ± ---°	DRAWN BY FB DATE 1993/02/24 CHECKED BY ER DATE 1993/02/24 APPROVED BY JB DATE 1993/02/24	TITLE R/A LOW PROFILE PC JACK 4,6,8 CKTS SIZE THROUGH HOLE VERSION		MOLEX INCORPORATED		DOCUMENT NO. SDA-95001	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART SHEETS 4.56&8		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

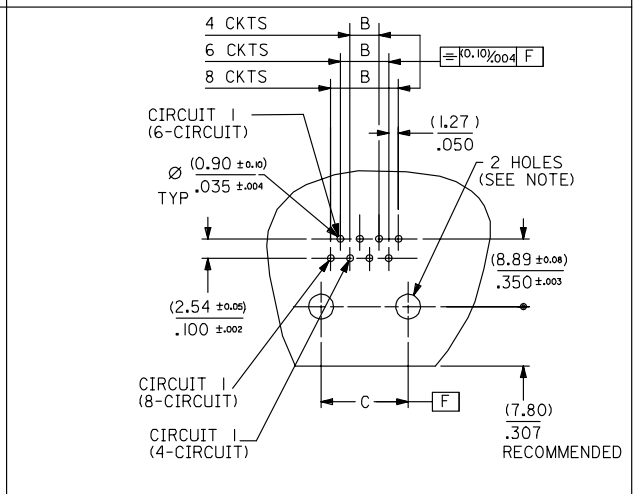
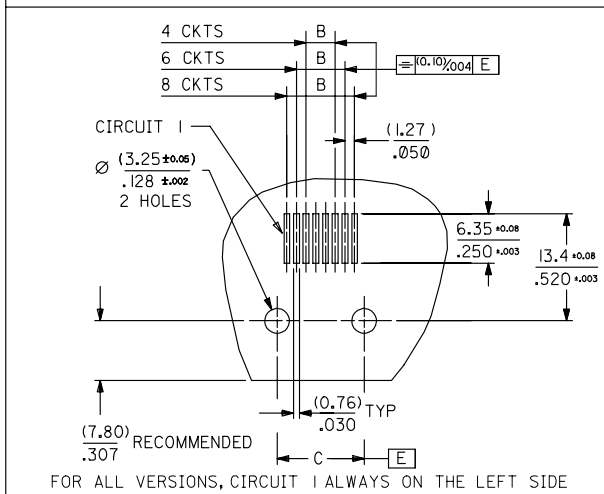
10 9 8 7 6 5 4 3 2 1

TYPE DIM.	POS. 4		POS. 6		POS. 8		
	4 CKTS.	4 CKTS.	6 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	(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	(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	(8.89) / .350

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

FOR SMT JACK TYPE (SURFACE MOUNT)

FOR STANDARD JACK TYPE (THROUGH HOLE)



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

IEC NO. MG2005-0106 DRAWN: MARTIN 2004/10/12 CHECKED: CARBET 2004/10/12 APPROVED: KNOLLER 2004/10/13 DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION																								
	$\nabla=0$ $\nabla=0$	<table border="1"> <tr><th colspan="2">mm</th><th colspan="2">INCH</th></tr> <tr><td>4 PLACES</td><td>± ---</td><td>± ---</td><td>± ---</td></tr> <tr><td>3 PLACES</td><td>± ---</td><td>± .006</td><td>± .010</td></tr> <tr><td>2 PLACES</td><td>± 0.15</td><td>± .010</td><td>± .010</td></tr> <tr><td>1 PLACE</td><td>± 0.25</td><td>± ---</td><td>± ---</td></tr> <tr><td colspan="2">ANGULAR</td><td>± ---°</td><td>± ---°</td></tr> </table>	mm		INCH		4 PLACES	± ---	± ---	± ---	3 PLACES	± ---	± .006	± .010	2 PLACES	± 0.15	± .010	± .010	1 PLACE	± 0.25	± ---	± ---	ANGULAR		± ---°	± ---°	MM/IN	2:1	METRIC	<input checked="" type="checkbox"/> THIRD ANGLE <input type="checkbox"/> PROJECTION
	mm		INCH																											
	4 PLACES	± ---	± ---	± ---																										
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1 PLACE	± 0.25	± ---	± ---																											
ANGULAR		± ---°	± ---°																											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAWN BY: FB DATE: 2004/09/25 CHECKED BY: DATE: APPROVED BY: DATE:	TITLE	R/A LOW PROFILE JACK PC JACK 4,6,8 CKT SIZE SMT AND STANDARD VERSION																											
REV	MATERIAL NO.	SEE CHART SHEETS 4,5&6	MOLEX INCORPORATED DOCUMENT NO. SDA-95001 SHEET NO. 3 OF 9																											

9 8 7 6 5 4 3 2 1

10 9 8 7 6 5 4 3 2 1

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		KEY		TOOLED	TOOLED	NO KEY		KEY	
			NOT RIBBED	TOOLED	NOT RIBBED	TOOLED			NOT RIBBED	TOOLED		
4	4	2	9500I-244I	X	9500I-244Z			9500I-844I	X			
6	4	2	9500I-264I	X	9500I-264Z			9500I-864I	X			
6	6	2	9500I-266I	X	9500I-266Z			9500I-866I	X			
8	4	2	9500I-284I		9500I-284Z							
8	6	2	9500I-286I	X	9500I-286Z							
8	8	2	9500I-288I	X	9500I-288Z	X		9500I-888I	X			

IEC NO: MG2005-0106 DRAWN: MARTIN 2004/10/12 CHECKED: CARBET 2004/10/12 APPROVED: KNOLLER 2004/10/13	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED) 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± --- ± --- ANGULAR ± ---°	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
			MM ONLY	---	METRIC	
			DRAWN BY	DATE	TITLE	
			DP	1989/06/01	LOW PROFILE R/A JACK STANDARD AND SMT VERSION STANDARD OPEN TRAY VERS	
	CHECKED BY	DATE				
	FB	1989/06/01				
	APPROVED BY	DATE				
	JB	1989/06/01				
	MATERIAL NO.	DOCUMENT NO.				
	SEE CHART	SDA-95001				
	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
	SIZE		SHEET NO.			
	A3		4 OF 9			

9 8 7 6 5 4 3 2 1