

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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10 9 8 7 6 5 4 3 2 1

NOTES :

1- MATERIAL:

- HOUSING: LCP FIBER GLASS FILLED UL 94-V0
COLOR BLACK.
- TERMINAL: COPPER ALLOY
- BASE FINISH: NICKEL
- CONTACT SURFACE FINISH
GOLD
OR
GOLD FLASH OVER PALLADIUM NICKEL
EXCEEDS PRODUCT REQUIREMENTS BASED ON PS-95503-001

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

3. P.C.B. THICKNESS: 1.57

4- PRODUCT SPECIFICATION PS-95503-001

5- PACKAGING SPECIFICATION:

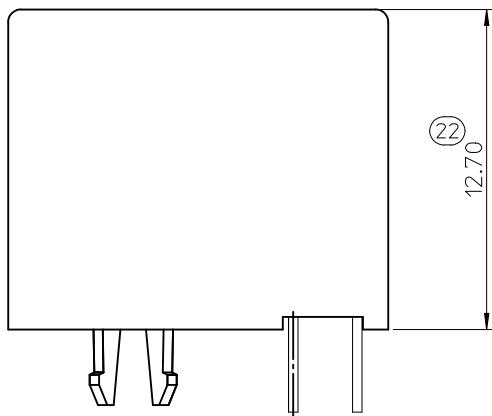
- STANDARD PACKAGING PK-95003 SHEET 1.
- TUBE PACKAGING FOR SMT VERSION PK-95003 SHEET 2.
- TUBE PACKAGING FOR THROUGH HOLE VERSION
PK-95003 SHEET 3.
- TAPE AND REEL PACKAGING FOR THROUGH HOLE PK-95503-001.

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

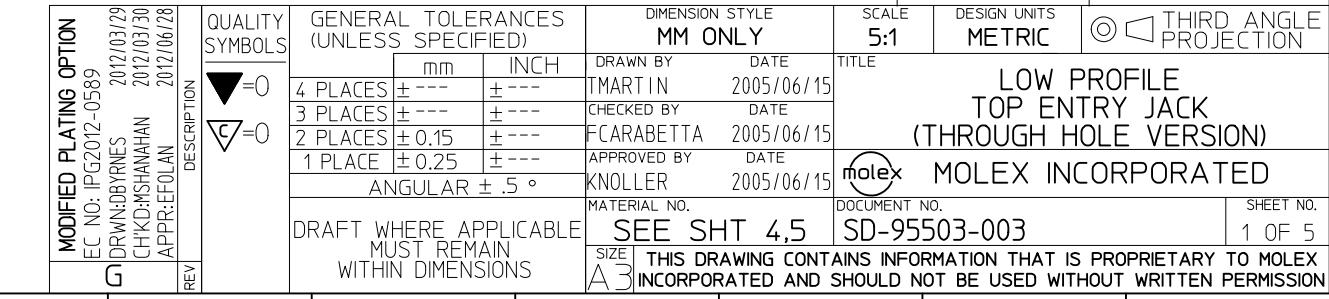
INSPECTION NUMBERS USED: 1 - 50

LAST INSPECTION NUMBER: 22

TYPE DIM.	POS. 4	POS. 6		POS. 8
	4 CKTS.	4 CKTS.	6 CKTS.	8 CKTS.
A	11.18	13.21	13.21	15.24
B	7.62	10.16	10.16	11.43
D	3.81	3.81	6.35	8.89



SHORT VERSION

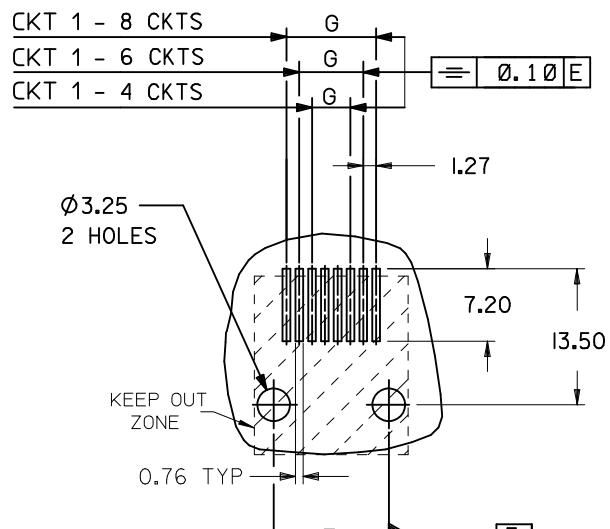


10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1

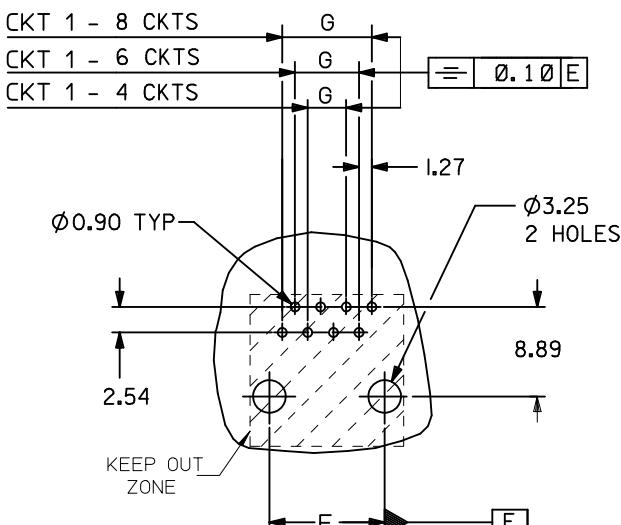
DIM.	TYPE	POS. 4	POS. 6		POS. 8
	4 CKTS.	4 CKTS.	6 CKTS.	8 CKTS.	
F ± 0.05	7.62	10.16	10.16	11.43	
G ± 0.05	3.81	3.81	6.35	8.89	

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

FOR SMT JACK (SURFACE MOUNT)



FOR STANDARD JACK (THROUGH HOLE)



NOTES:

ALL DIMENSIONS REF DIMENSIONS

EC NO: E2012-0079	REV: 000MNR	2011/03/04	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
CH'KD:	APPR:EFOLAN	REV:	$\nabla = 0$	mm INCH	DRAWN BY TMARTIN DATE 2005/06/15	TITLE LOW PROFILE T/E JACK		
E			$\nabla = 0$	4 PLACES \pm ---	CHECKED BY FCARABETTA DATE 2005/06/15			
				3 PLACES \pm ---	APPROVED BY KNOLLER DATE 2005/06/15			
				2 PLACES \pm 0.15				
				1 PLACE \pm 0.25				
				ANGULAR \pm .5°				
				DRAFT WHERE APPLICABLE	MATERIAL NO. SEE SHT. 4, 5	DOCUMENT NO. SD-95503-003		
				MUST REMAIN WITHIN DIMENSIONS	SIZE A3	SHEET NO. 3 OF 5		
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

HOUSING SIZE	LOADED CONTACTS
4	4
6	6
8	8

— PART NO FOR JACK ASSEMBLY —
THROUGH HOLE STANDARD VERSION

LCP FIBER GLASS FILLED 94V0 COLOR BLACK				
NO KEY	TOLED	KEY	TOLED	
NO RIB	TOLED	NO RIB	TOLED	TOLED
95503-2441	X			
95503-2641	X			
95503-2661	X			
95503-2881	X	95503-2882	X	

TRAY PACKAGING
SEE PACKAGING SPEC PK-95003 SHEET 1

PART NO FOR JACK ASSEMBLY
THROUGH HOLE SHORT VERSION

TRAY PACKAGING
SEE PACKAGING SPEC PK-95003 SHEET 1

NOTES:

PLATING: SEE SHEET ONE

ADDED PLATING OPTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
EC NO: IPG2012-0589	2012/03/29	DRAWN BY/DRN:	2012/03/30	CHKD/M.SHAHANAHAN	APPR:EFOLAN	DRAWN BY TMARTIN	DATE 2005/06/16	LOW PROFILE T/E JACK THROUGH HOLE VERS.
DESCRIPTION		QUALITY SYMBOLS	mm	INCH	CHECKED BY FCARABETTA	DATE 2005/06/16		
4 PLACES \pm ---		∇ =0	\pm ---	\pm ---	APPROVED BY KNOLLER	DATE 2005/06/16		
3 PLACES \pm ---		∇ =0	\pm ---	\pm ---	ANGULAR \pm ---°			
2 PLACES \pm ---		∇ =0	\pm ---	\pm ---	MATERIAL NO. SEE CHART	DOCUMENT NO. SD-95503-003		
1 PLACE \pm ---		∇ =0	\pm ---	\pm ---	SIZE A3	MOLEX MOLEX INCORPORATED		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							SHEET NO. 4 OF 5	
REV F						THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		