

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[0955032661](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

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

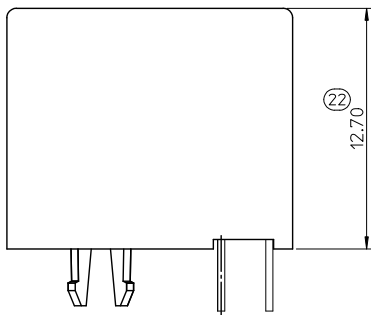
5- PACKAGING SPECIFICATION:

- 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.

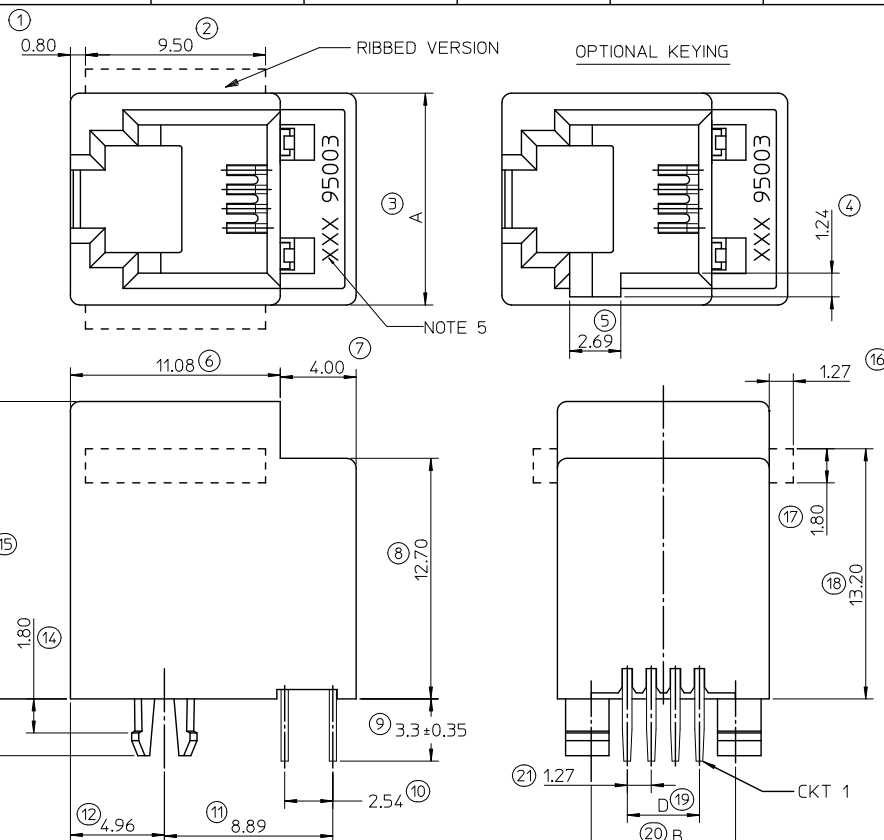
6- MANUFACTURING I.D. CAN BE MXF, MG OR MXI.

INSPECTION NUMBERS USED: 1 - 50
LAST INSPECTION NUMBER: 22

TYPE	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



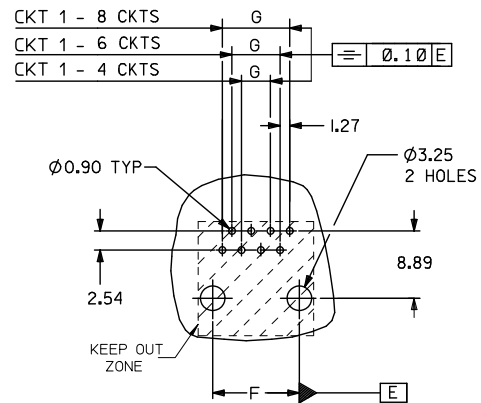
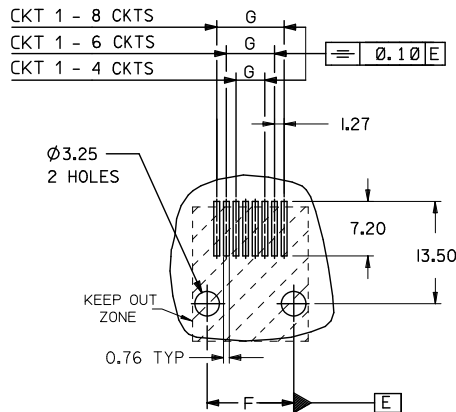
MODIFIED PLATING OPTION EC NO: IFG2012-0589 GIDRANBYRNES 2012/03/29 CHYKSHANAHAN 2012/03/30 APPRIEFULAN 2012/06/28	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
				mm	INCH	DRAWN BY TAMRIN	DATE 2005/06/15	TITLE LOW PROFILE TOP ENTRY JACK (THROUGH HOLE VERSION) MOLEX INCORPORATED				
			4 PLACES	± ---	± ---	CHECKED BY CARABETTA	DATE 2005/06/15					
			3 PLACES	± ---	± ---	APPROVED BY KNOLLER	DATE 2005/06/15					
			2 PLACES	± 0.15	± ---							
			1 PLACE	± 0.25	± ---							
			ANGULAR ± .5 °		MATERIAL NO. SEE SHT 4,5		DOCUMENT NO. SD-95503-003		SHEET NO. 1 OF 5			
			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	POS. 4	POS. 6		POS. 8
DIM.	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

REMOVED INCHES
EC NO: E2012-0079 2011/03/04
DRAWN: JOCNNOR 2011/09/28
CHKD: APPRIEFOLAN
REV

QUALITY SYMBOLS
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± 0.25	± 0.010
3 PLACES	± 0.20	± 0.008
2 PLACES	± 0.15	± 0.006
1 PLACE	± 0.25	± 0.010
ANGULAR	$\pm 5^\circ$	

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE
MM ONLY

DRAWN BY	DATE
MARTIN	2005/06/15
CHECKED BY	DATE
FCARABETTA	2005/06/15
APPROVED BY	DATE
KNOLLER	2005/06/15

MATERIAL NO.
SEE SHT. 4, 5

SCALE
1:1

DESIGN UNITS
METRIC

THIRD ANGLE PROJECTION

TITLE
LOW PROFILE T/E JACK

MOLEX INCORPORATED

DOCUMENT NO.
SD-95503-003

SHEET NO.
3 OF 5

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

HOUSING SIZE	LOADED CONTACTS
4	4
6	4
6	6
8	8

PART NO FOR JACK ASSEMBLY THROUGH HOLE STANDARD VERSION					
LCP FIBER GLASS FILLED 94V0 COLOR BLACK					
NO KEY	TOOLED	KEY	TOOLED		TOOLED
NO RIB	TOOLED	NO RIB	TOOLED		TOOLED
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					
LCP FIBER GLASS FILLED 94V0 COLOR BLACK					
NO KEY	TOOLED	KEY	TOOLED		TOOLED
NO RIB	TOOLED	NO RIB	TOOLED		TOOLED
95503-2884	X				

TRAY PACKAGING
SEE PACKAGING SPEC PK-95003 SHEET 1

PART NO FOR JACK ASSEMBLY THROUGH HOLE STANDARD VERSION					
LCP FIBER GLASS FILLED 94V0 COLOR BLACK					
NO KEY	TOOLED	KEY	TOOLED		TOOLED
NO RIB	TOOLED	NO RIB	TOOLED		TOOLED
95503-2440	X				
95503-2640					
95503-2660					
95503-2880	X				

TAPE AND REEL PACKAGING
SEE PACKAGING SPEC PK-95503 SHEET 1

TOOLED	X
NOT TOOLED	

NOTES:
PLATING: SEE SHEET ONE

ADDED PLATING OPTION EC NO: IFG2013-0151 DRAWN BY: 2012/07/31 CHKD: SMC GREEVY 2012/07/31 APPR: WALLACE 2012/07/31	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	TITLE LOW PROFILE T/E JACK THROUGH HOLE VERS.
		mm	INCH	DRAWN BY	DATE				
		4 PLACES ± ---	± ---	MARTIN	2005/06/16				
		3 PLACES ± ---	± ---	CHECKED BY	DATE				
		2 PLACES ± ---	± ---	CARABETTA	2005/06/16				
		1 PLACE ± ---	± ---	APPROVED BY	DATE				
		ANGULAR ± ---°		KNOLLER	2005/06/16				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE CHART		DOCUMENT NO. SD-95503-003			
				SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			