

NOTES :

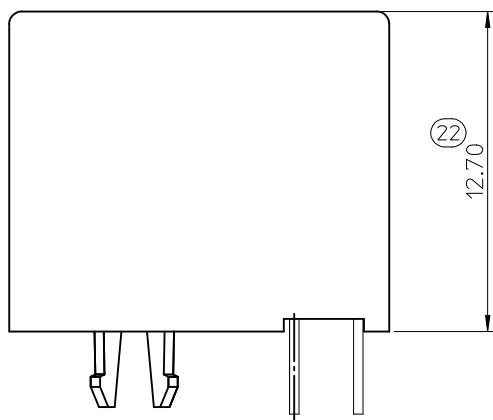
1- MATERIAL:

- 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.

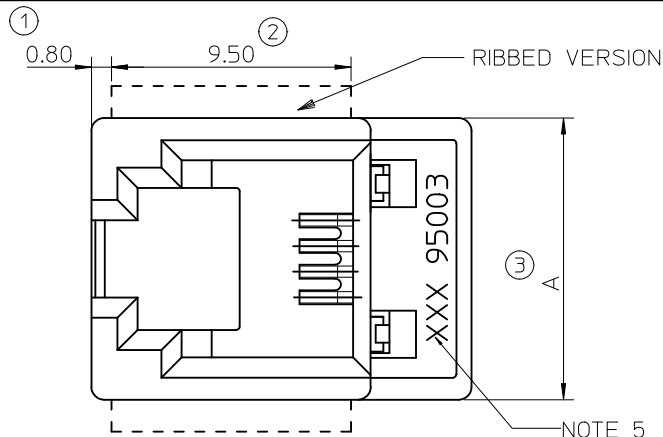
6- MANUFACTURING I.D. CAN BE MXF, MG OR MXI.

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

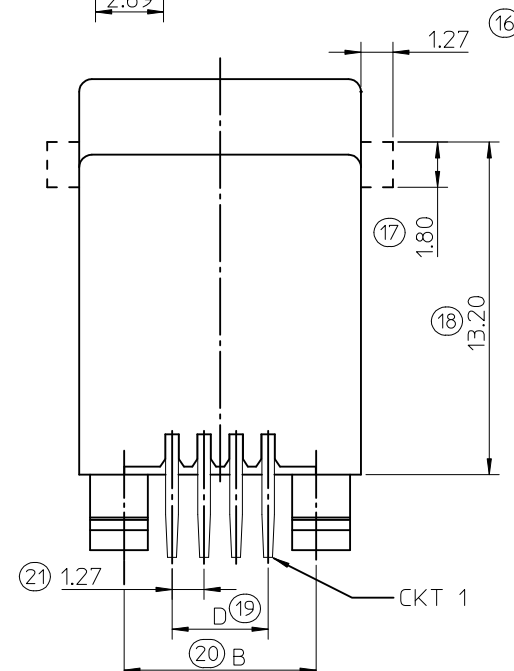
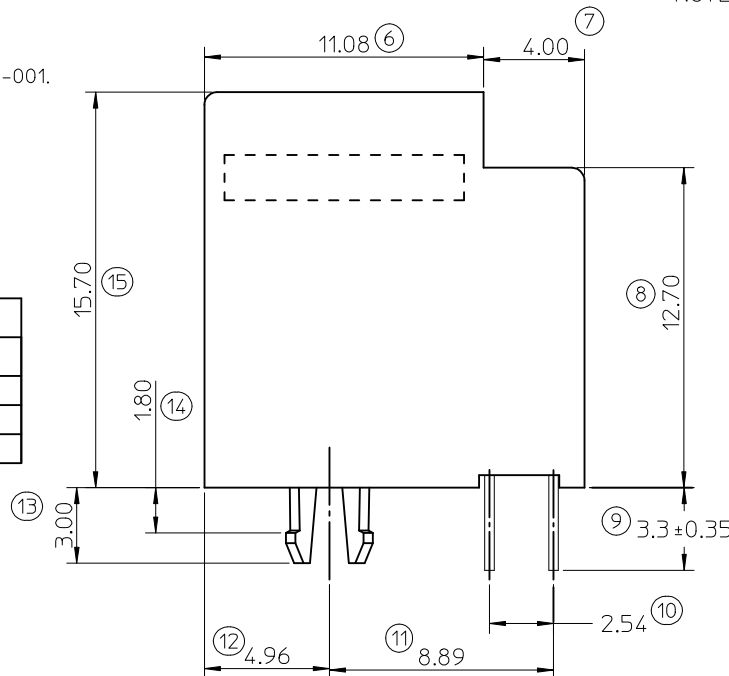
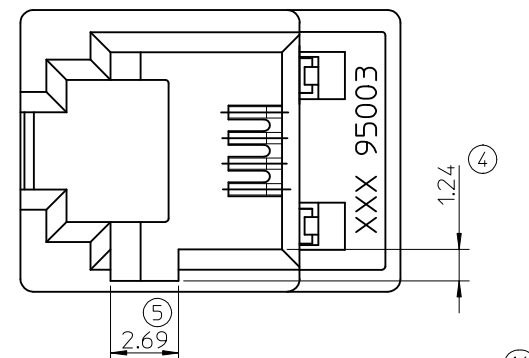
TYPE DIM.	POS. 4	POS. 6		POS. 8
	4 CKTS.	4 CKTS.	6 CKTS.	8 CKTS.
A	11.18	13.21	13.21	15.24
B	7.62	10.16	10.16	11.43
D	3.81	3.81	6.35	8.89



SHORT VERSION



OPTIONAL KEYING



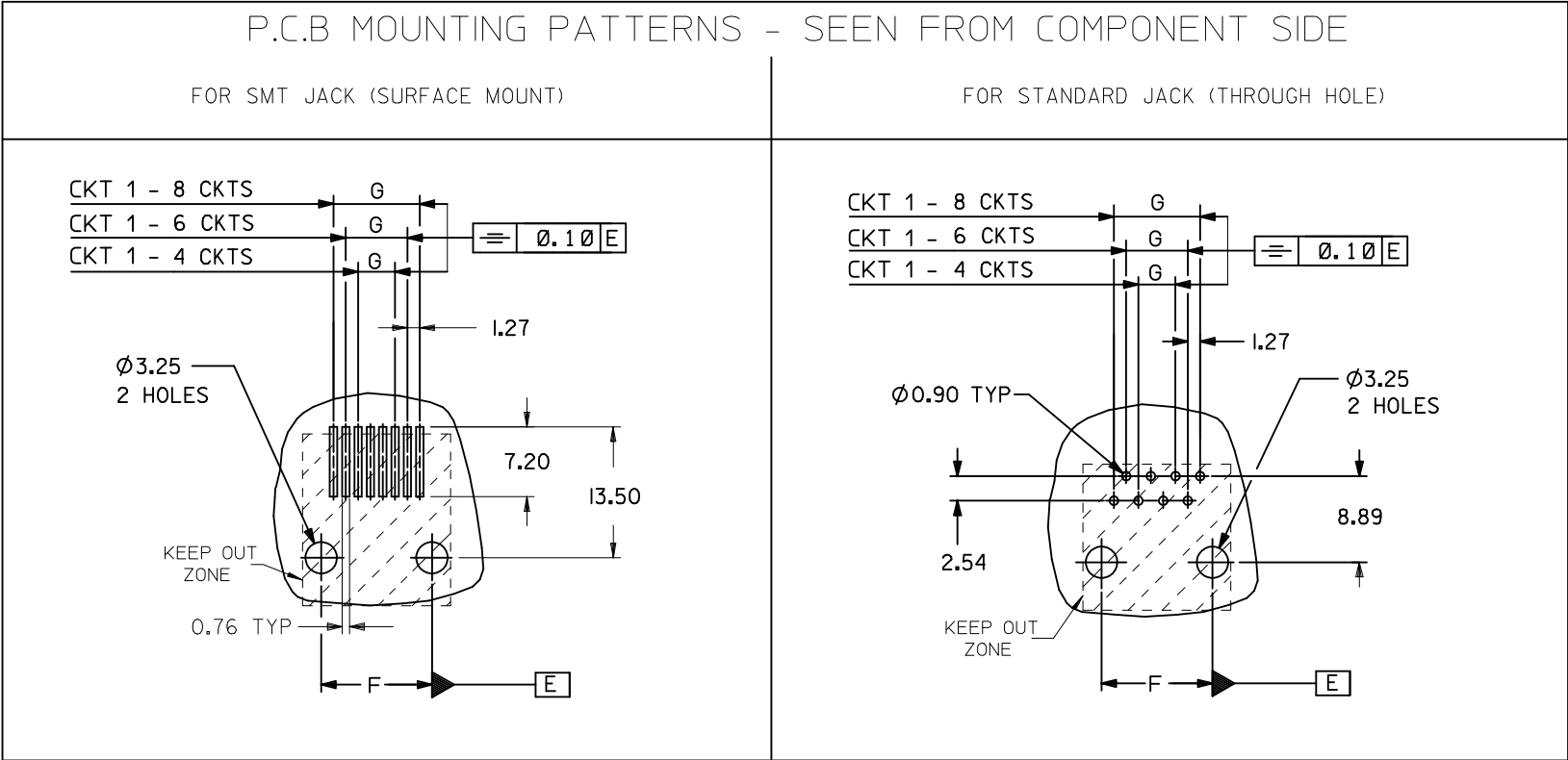
MODIFIED PLATING OPTION EC NO: IPG2012-0589 DRWN:DBYRNES 2012/03/29 CHKD:MSHAHAN 2012/03/30 APPR:EFOLAN 2012/06/28	QUALITY SYMBOLS ▽=0 ◻=0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
					DRAWN BY DATE		TITLE LOW PROFILE TOP ENTRY JACK (THROUGH HOLE VERSION)				
					CHECKED BY DATE						
					APPROVED BY DATE						
			4 PLACES ± --- ± ---		TMARTIN 2005/06/15		molex MOLEX INCORPORATED				
			3 PLACES ± --- ± ---		FCARABETTA 2005/06/15						
			2 PLACES ± 0.15 ± ---		KNOLLER 2005/06/15		DOCUMENT NO. SHEET NO. SD-95503-003 1 OF 5				
			1 PLACE ± 0.25 ± ---								
			ANGULAR ± 5 °		MATERIAL NO.		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHT 4,5						
SIZE A3											

TYPE DIM.	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

REMOVED INCHES EC NO: E2012-0079 DRWN: JCONNOR CHKD: APPR: EFOLAN REV	QUALITY SYMBOLS ▽=0 C=0	DESCRIPTION 2011/03/04 2011/09/28	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
			mm	INCH	DRAWN BY TMARTIN	DATE 2005/06/15	TITLE LOW PROFILE T/E JACK			
			4 PLACES ± ---	± ---	CHECKED BY	DATE				
			3 PLACES ± ---	± ---	FCARABETTA	2005/06/15	MOLEX INCORPORATED			
			2 PLACES ± 0.15	± ---	APPROVED BY	DATE				
			1 PLACE ± 0.25	± ---	KNOLLER	2005/06/15	DOCUMENT NO. SD-95503-003		SHEET NO. 3 OF 5	
ANGULAR ± .5 °		MATERIAL NO. SEE SHT. 4, 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						

F

E

D

C

B

A

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
95503-244I	X				
95503-264I	X				
95503-266I	X				
95503-288I	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

NOTES:

PLATING: SEE SHEET ONE

TOOLED	X
NOT TOOLED	

ADDED PLATING OPTION
EC NO: IPG2013-0151
DRWN:DBYRNES 2012/07/31
CHKD:SMCGREEVY 2012/07/31
APPR:JWALLACE 2012/07/31

QUALITY SYMBOLS
=0
=0

GENERAL TOLERANCES (UNLESS SPECIFIED)
mm INCH
4 PLACES ± --- ± ---
3 PLACES ± --- ± ---
2 PLACES ± --- ± ---
1 PLACE ± --- ± ---
ANGULAR ± ---°
DRAFT WHERE APPLICABLE
MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE
MM ONLY
DRAWN BY DATE
TMARTIN 2005/06/16
CHECKED BY DATE
FCARABETTA 2005/06/16
APPROVED BY DATE
KNOLLER 2005/06/16
MATERIAL NO.
SEE CHART

SCALE

DESIGN UNITS
METRIC
THIRD ANGLE PROJECTION
TITLE
LOW PROFILE T/E JACK THROUGH HOLE VERS.
MOLEX INCORPORATED
DOCUMENT NO.
SD-95503-003
SHEET NO.
4 OF 5