

NOTES :

1- MATERIAL:

- HOUSING: LCP FIBER GLASS FILLED UL 94-V0
COLOR BLACK.
- TERMINAL: TIN BRASS.

PLATING 2:

POST PLATE (0.00127-0.00152)/.000050-.000060 GOLD IN CONTACT AREA. (0.00190)/.000075 MIN. PURE TIN IN TAIL AREA BOTH OVER (0.00127)/.000050 MIN. NICKEL OVERALL.

PLATING 7: ONLY ON REQUEST

POST PLATE 0.00005/.000002 MIN GOLD OVER 0.000763 .000030 MIN PALLADIUM NICKEL IN CONTACT AREA. 0.00190/.000075 MIN PURE TIN IN TAIL AREA. BOTH OVER 0.00127/.000050 MIN NICKEL OVERALL:

2- JACK FOR MATING WITH F.C.C. 68 PLUGS

90075 MOLEX SERIES.

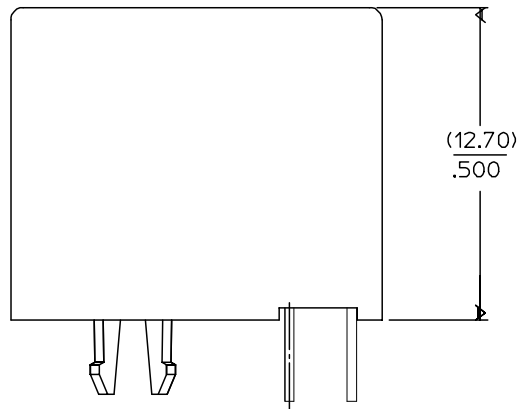
3- PRODUCT SPECIFICATION PS-95503-001

4- PACKAGING SPECIFICATION PK-95003:

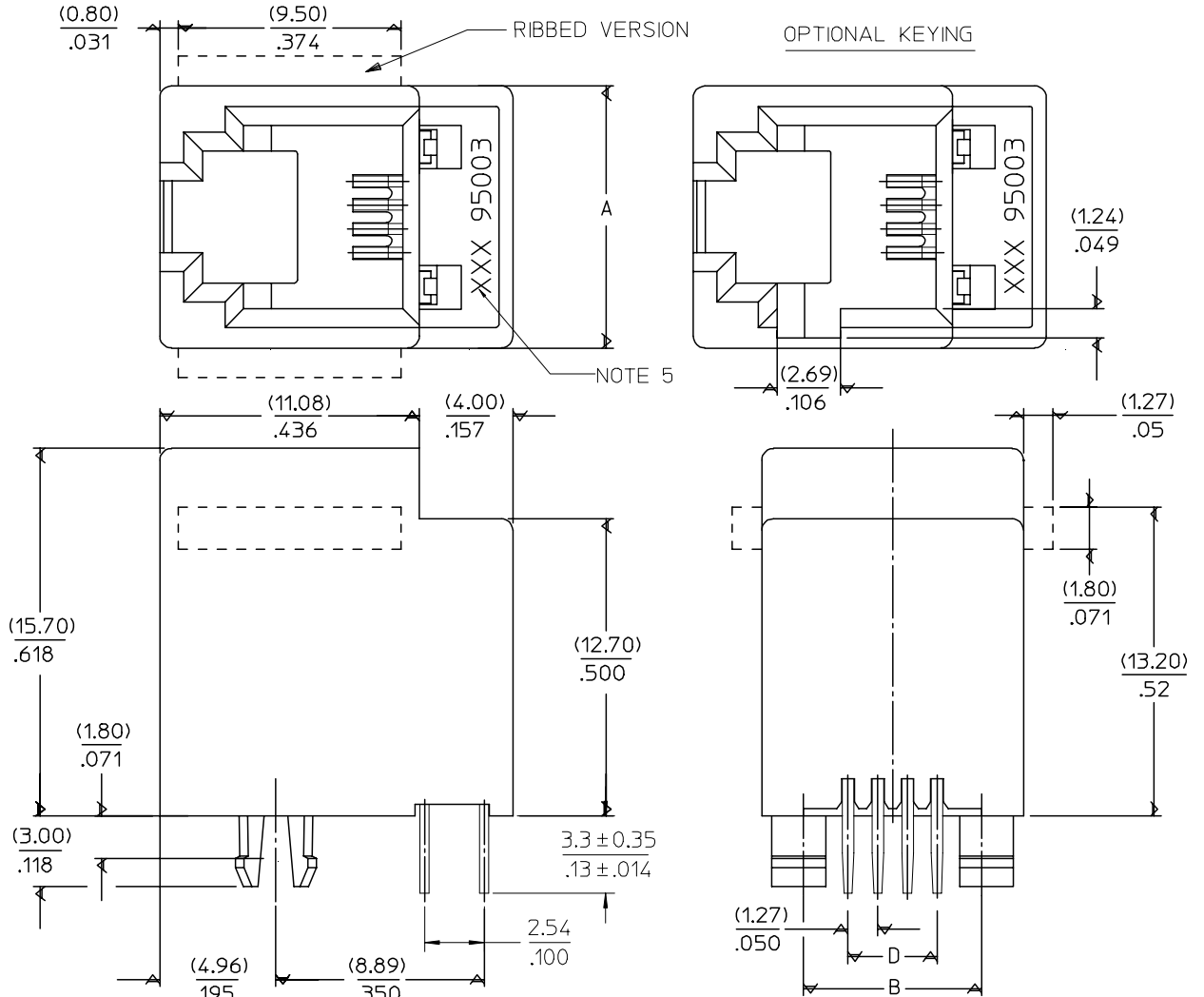
- STANDARD PACKAGING SHEET 1.
- TUBE PACKAGING FOR SMT VERSION SHEET 2.
- TUBE PACKAGING FOR THROUGH HOLE VERSION SHEET 3.

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

TYPE \ DIM.	POS. 4	POS. 6		POS. 8
	4 CKTS.	4 CKTS.	6 CKTS.	8 CKTS.
A	(11.18) / .440	(13.21) / .520	(13.21) / .520	(15.24) / .600
B	(7.62) / .300	(10.16) / .400	(10.16) / .400	(11.43) / .450
D	(3.81) / .150	(3.81) / .150	(6.35) / .250	(8.89) / .350



SHORT VERSION



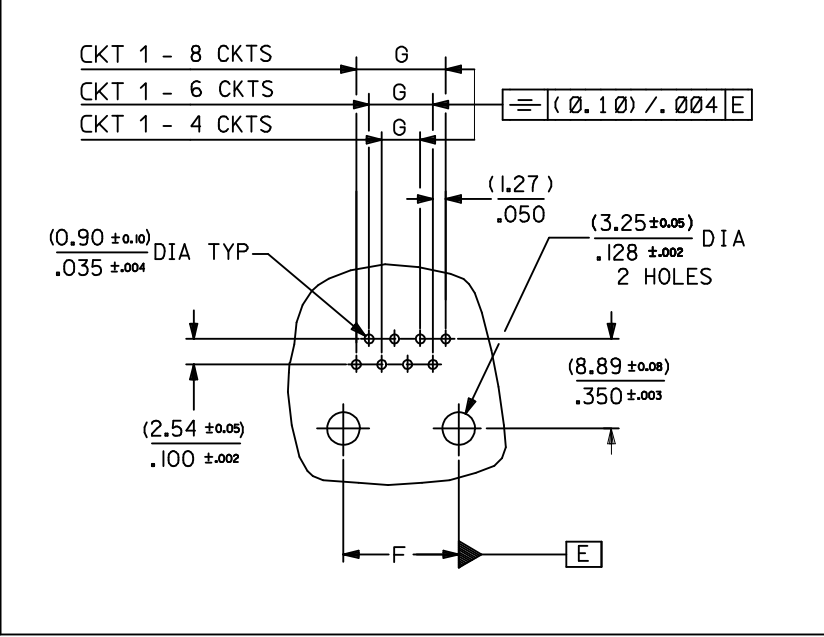
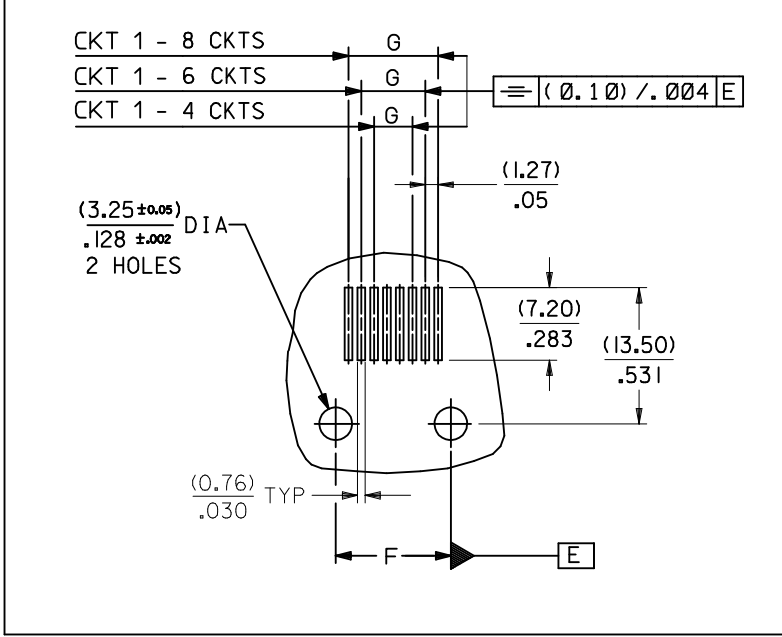
ADDED TABLE EC NO: E2008-0267 DRWN: DBYRNES 2007/11/27 CHKD: 2007/11/28 APPR: EOMAHONY 2007/11/28	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>3 PLACES</td> <td>± ---</td> <td>± .006</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.15</td> <td>± .010</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.25</td> <td>± ---</td> </tr> </tbody> </table> ANGULAR ± .5 °		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± .006	2 PLACES	± 0.15	± .010	1 PLACE	± 0.25	± ---	DIMENSION STYLE MM/IN	SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		mm	INCH																		
	4 PLACES	± ---	± ---																		
	3 PLACES	± ---	± .006																		
2 PLACES	± 0.15	± .010																			
1 PLACE	± 0.25	± ---																			
DRAWN BY TMARTIN	DATE 2005/06/15	TITLE LOW PROFILE TOP ENTRY JACK (THROUGH HOLE VERSION)		MOLEX INCORPORATED																	
CHECKED BY FCARABETTA	DATE 2005/06/15	APPROVED BY KNOLLER		MATERIAL NO.	DOCUMENT NO. SD-95503-003	SHEET NO. 1 OF 5															
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHT 4,5		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.	8 CKTS.
F (± 0.05)/ ± 0.002	(7.62) / .300	(10.16) / .400	(10.16) / .400	(11.43) / .450
G (± 0.05)/ ± 0.002	(3.81) / .150	(3.81) / .150	(6.35) / .250	(8.89) / .350

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

FOR SMT JACK (SURFACE MOUNT)

FOR STANDARD JACK (THROUGH HOLE)



ARDED CKT 1 EC NO: E2010-0075 DRWN: DBYRNES 2009/08/13 CHKD: 2009/08/19 APPR: J WALLACE 2009/08/19 D	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES \pm --- \pm --- 3 PLACES \pm --- \pm .006 2 PLACES \pm 0.15 \pm .010 1 PLACE \pm 0.25 \pm --- ANGULAR \pm .5° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
			MM/IN	1:1	METRIC		
				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				

TRAY PACKAGING, SEE PACKAGING SPEC PK95003 SHEET 1

HOUSING SIZE	LOADED CONTACTS	PLATING	PART NO FOR JACK ASSEMBLY THROUGH HOLE STANDARD VERSION					PART NO FOR JACK ASSEMBLY THROUGH HOLE SHORT VERSION						
			LCP FIBER GLASS FILLED 94V0 COLOR BLACK					LCP FIBER GLASS FILLED 94V0 COLOR BLACK						
			NO KEY	TOOLED	KEY	TOOLED	TOOLED	NO KEY	TOOLED	KEY	TOOLED	TOOLED		
NO RIB	TOOLED	NO RIB	TOOLED	TOOLED	NO RIB	TOOLED	NO RIB	TOOLED	TOOLED					
4	4	2	95503-2441	X										
6	4	2	95503-2641	X										
6	6	2	95503-2661	X										
8	8	2	95503-2881	X	95503-2882	X			95503-2884	X				

TOOLED	X
NOT TOOLED	

CORRECTED PART #'s EC NO: E2007-0482 DRWN:DBYRNES CHKD: APPR:EDMAHONY 2007/01/08 2007/01/08 2007/01/09	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
				MM/IN		---	METRIC			
		4 PLACES	±---	±---	DRAWN BY	DATE	TITLE			
		3 PLACES	±---	±---	TMARTIN	2005/06/16	LOW PROFILE T/E JACK THROUGH HOLE VERS.			
2 PLACES	±---	±---	CHECKED BY	DATE	MATERIAL NO.					
1 PLACE	±---	±---	FCARABETTA	2005/06/16	SD-95503-003					
ANGULAR ±---°		APPROVED BY		DATE	DOCUMENT NO.					
		KNOLLER		2005/06/16	SHEET NO.					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		4 OF 5						
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										