

10

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NOTES :

1- MATERIAL:

-HOUSING: LC P FIBER GLASS FILLED UL 94-V0
COLOR BLACK

2- APPLICATION SPECIFICATION: AS-85513-001 (SMT)

3- SEE OTHER NOTES SHEET 1.

4- COPLANARITY OF SIGNAL TAILS 0.1mm MAX
RELEVANT TO EACH OTHER.

F

E

D

C

B

A

F

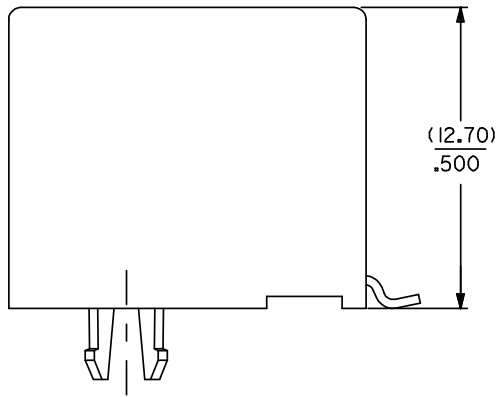
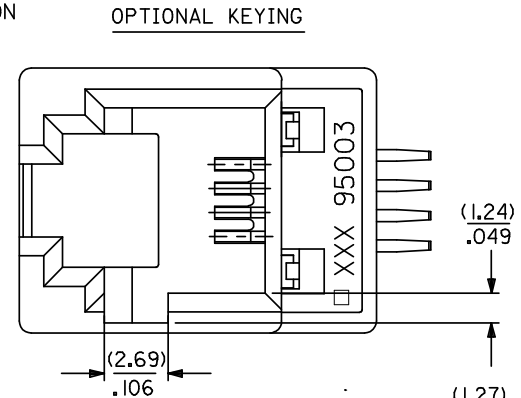
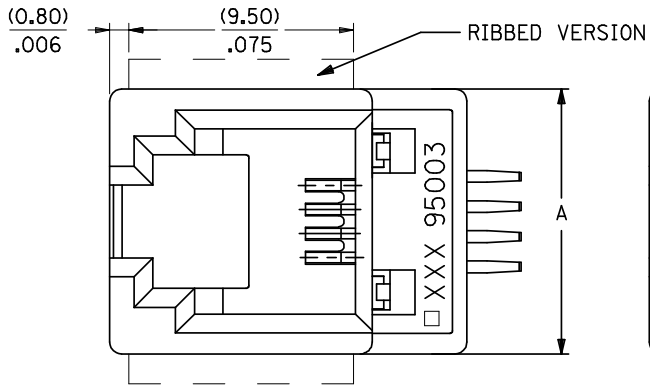
E

D

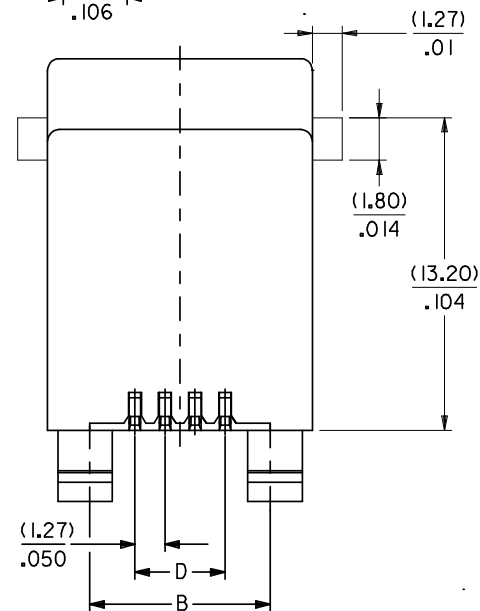
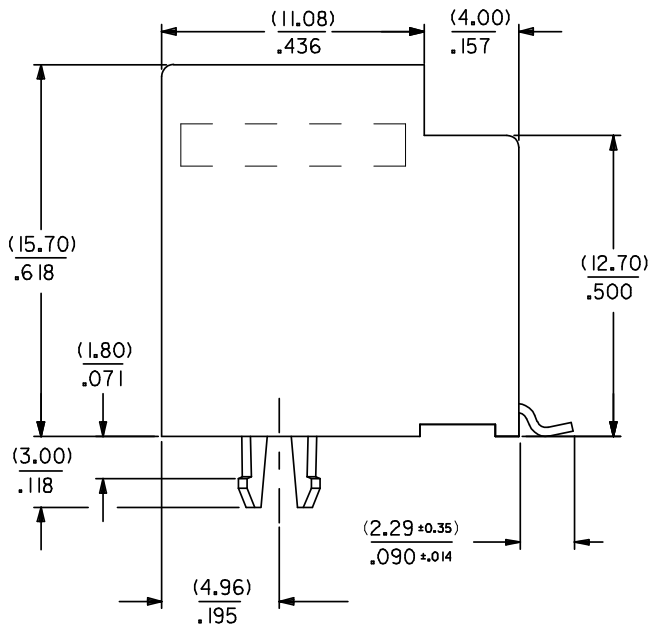
C

B

A



SHORT VERSION



DIM.	TYPE	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

ADDED NOTE 4. EC NO: E2008-0585 DRWINGBYRNES 2008/04/22 CHKD: 2008/04/22 APPR: EDMAHONY 2008/04/22	QUALITY SYMBOLS	$\nabla=0$ $\nabla=0$
	DESCRIPTION	
	REV	

GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM/IN	
	mm	INCH
4 PLACES	± .006	± .006
3 PLACES	± .006	± .006
2 PLACES	± 0.15	± .010
1 PLACE	± 0.25	± .010
ANGULAR ± .5 °		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

DRAWN BY	DATE
TMART IN	2005/06/19
CHECKED BY	DATE
FCARABETTA	2005/06/19
APPROVED BY	DATE
KNOLLER	2005/06/19
MATERIAL NO.	
SEE SHT. 4, 5	

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
5:1	METRIC	
TITLE		
LOW PROFILE T/E JACK (SMT VERSION)		
MOLEX INCORPORATED		SHEET NO.
DOCUMENT NO.		2 OF 5
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

9

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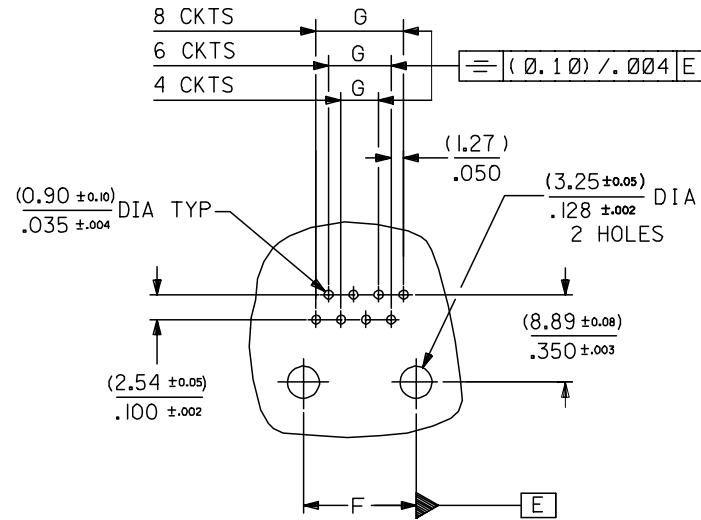
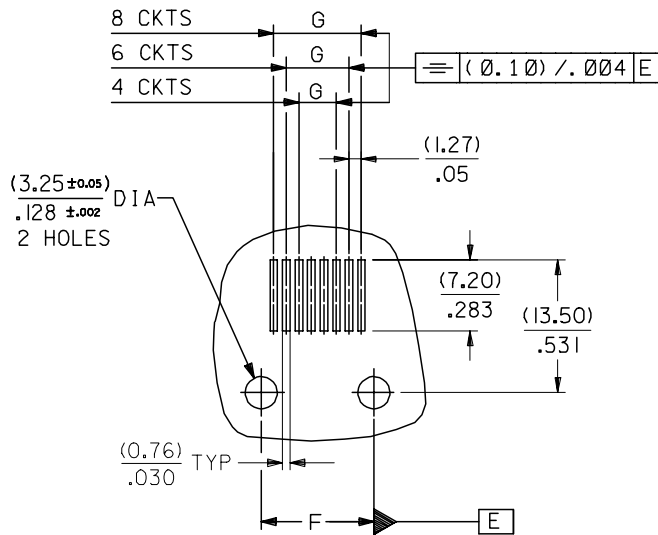
1

TYPE \ DIM.	POS. 4	POS. 6		POS. 8
	4 CKTS.	4 CKTS.	6 CKTS.	8 CKTS.
F $(\pm 0.05)/\pm .002$	(7.62) / .300	(10.16) / .400	(10.16) / .400	(11.43) / .450
G $(\pm 0.05)/+.002$	(3.81) / .150	(3.81) / .150	(6.35) / .250	(8.89) / .350

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

FOR SMT JACK (SURFACE MOUNT)

FOR STANDARD JACK (THROUGH HOLE)



REV	DESCRIPTION
C	CHANGED TABLE
	EC NO: E2008-0267
	DRWN:DBYRNES 2007/11/27
	CHKD: 2007/11/28
	APPR:EDMAHONY 2007/11/28

QUALITY SYMBOLS	DESCRIPTION
▽=0	
△=0	

GENERAL TOLERANCES (UNLESS SPECIFIED)	
mm	INCH
4 PLACES ± ---	± ---
3 PLACES ± ---	± .006
2 PLACES ± 0.15	± .010
1 PLACE ± 0.25	± ---
ANGULAR ± .5 °	

DIMENSION STYLE	
MM/IN	DATE
DRAWN BY	T MARTIN
CHECKED BY	F CARABETTA
APPROVED BY	KNOLLER

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
2:1	METRIC	☉
TITLE: LOW PROFILE T/E JACK		
MATERIAL NO. MOLEX INCORPORATED		
DOCUMENT NO. SD-95503-003		SHEET NO. 3 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		

10 9 8 7 6 5 4 3 2 1

TUBE PACKAGING, SEE PACKAGING SPEC. PK 95003
 SHEET 2

PART NO FOR JACK ASSEMBLY
 S.M.T. STANDARD VERSION

HOUSING SIZE	LOADED CONTACTS	PLATING	LC P FIBER GLASS FILLED 94V0, COLOR BLACK.											
			NO KEY	TOOLED	KEY	TOOLED	NO KEY	TOOLED		TOOLED				
			NO RIB		NO RIB		RIB							
4	4	2	95503-6451	X										
6	4	2	95503-6651	X										
6	6	2	95503-6671	X										
8	8	2	95503-6891	X				95503-6887	X					
		2												

PART NO FOR JACK ASSEMBLY
 S.M.T. SHORT VERSION

LC P FIBER GLASS FILLED 94V0, COLOR BLACK.							
NO KEY	TOOLED	KEY	TOOLED	NO KEY	TOOLED		TOOLED
NO RIB		NO RIB		RIB			
95503-6894	X						

TOOLED	X
NOT TOOLED	

REMOVED PART #'s EC NO: E2007-1039 DRWN:DBYRNES CHKD: APPR:EDMAHONY 2007/06/26 2007/06/26 2007/07/09	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>±---</td> </tr> <tr> <td>2 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>1 PLACE</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>ANGULAR</td> <td>±---°</td> <td></td> </tr> </tbody> </table>			MM	INCH	4 PLACES	±---	±---	3 PLACES	±---	±---	2 PLACES	±---	±---	1 PLACE	±---	±---	ANGULAR	±---°		DIMENSION STYLE MM/IN DRAWN BY: TMARTIN DATE: 2005/06/16 CHECKED BY: FCARABETTA DATE: 2005/06/16 APPROVED BY: KNOLLER DATE: 2005/06/16	SCALE: --- DESIGN UNITS: METRIC THIRD ANGLE PROJECTION	TITLE: LOW PROFILE T/E JACK SMT VERSION MOLEX INCORPORATED DOCUMENT NO. SD-95503-003 SHEET NO. 5 OF 5		
		MM	INCH																							
	4 PLACES	±---	±---																							
3 PLACES	±---	±---																								
2 PLACES	±---	±---																								
1 PLACE	±---	±---																								
ANGULAR	±---°																									
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE CHART	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																							

9 8 7 6 5 4 3 2 1