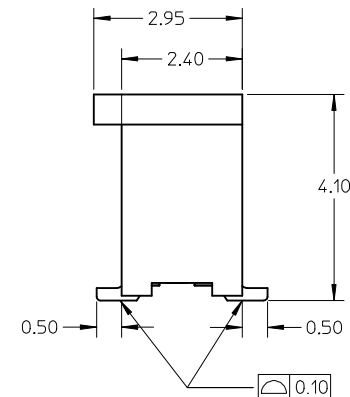
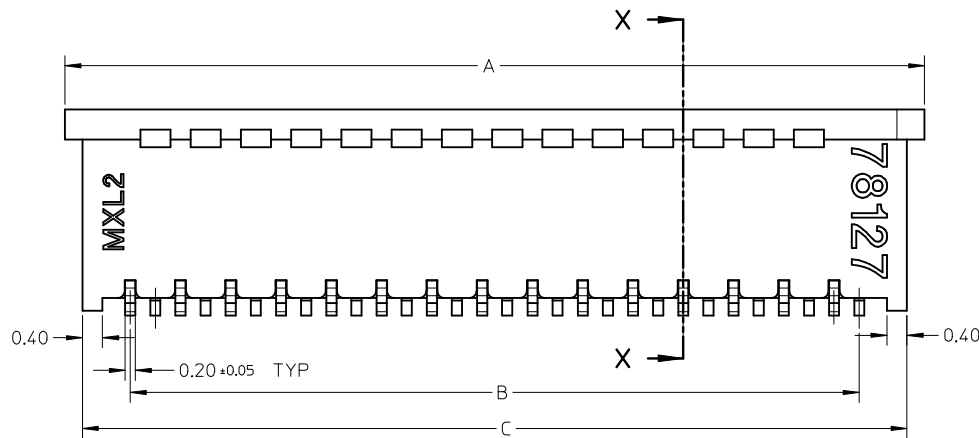
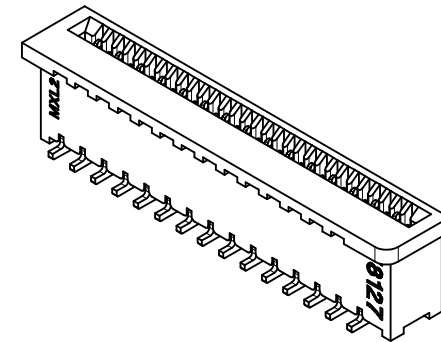
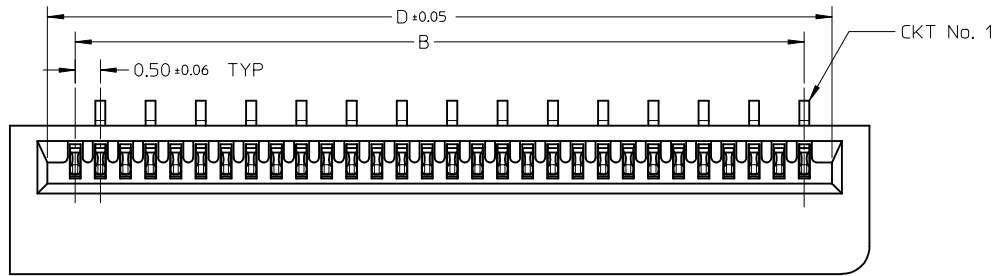


NOTE:

1. MATERIAL:

HOUSING: PA46 GLASS FILLED, UL94V-0, COLOR: NATURAL
TERMINAL: COPPER ALLOY

2. PLATING:

- 1) 0.10 μ m MIN. GOLD PLATING OVER NICKEL PLATING OVERALL
- 2) 1-3 μ m TIN-BISMUTH PLATING OVER NICKEL PLATING OVERALL

3. PRODUCT SPECIFICATION: PS-78119-001

4. PRODUCT ARE PACKED IN TAPE & REEL.

REVISED EC NO: J2013-0629 DRWN: TMORI SHI TA 2012/11/30 CHKD: K TAKAHASHI 2012/11/30 APPR: KMORI KAWA 2012/12/11	DESCRIPTION	QUALITY SYMBOLS F_A=0 F_C=0 F_P=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION				
				mm	INCH	DRAWN BY YLOIAO	DATE 2006/05/05	TITLE 0.50MM PITCH, FPC CONN. NON-ZIF, SMT					
			4 PLACES	± ---	± ---	CHECKED BY BOKOK	DATE 2006/06/06						
			3 PLACES	± ---	± ---	APPROVED BY PTLIM			DATE 2006/06/06			molex	
			2 PLACES	± 0.15	± ---								
			1 PLACE	± ---	± ---								
			0 PLACE	±	±	MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE TABLE		SD-78127-001		1 OF 7						
			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

F

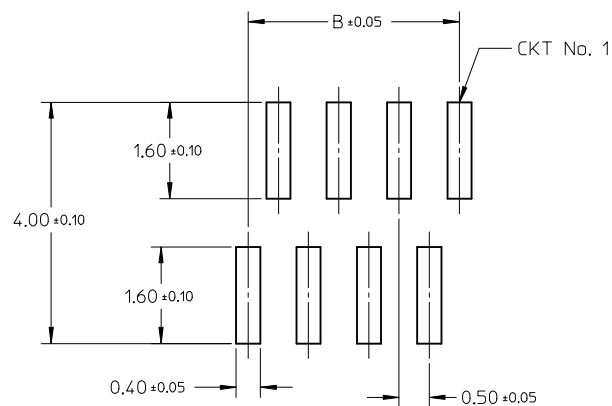
E

D

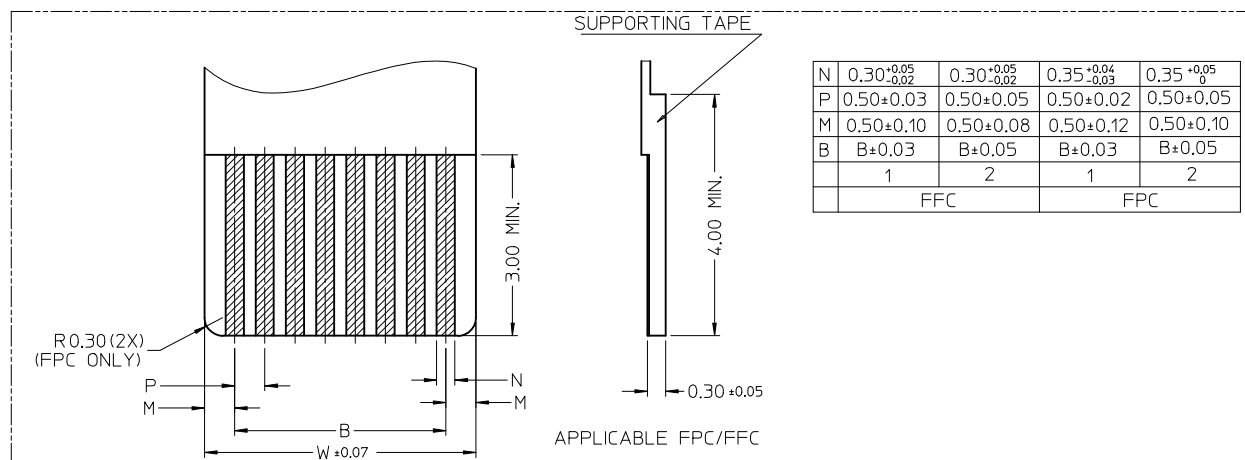
C

B

A



RECOMMENDED PCB LAYOUT

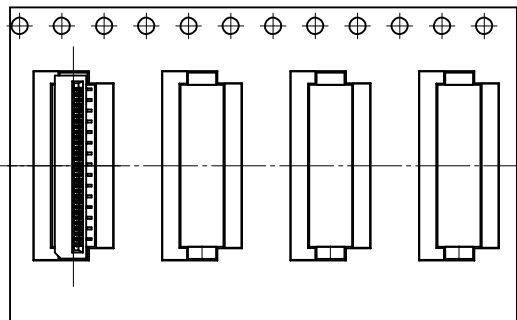


N	0.30 ^{+0.05} _{-0.02}	0.30 ^{+0.05} _{-0.02}	0.35 ^{+0.04} _{-0.03}	0.35 ^{+0.05} ₀
P	0.50±0.03	0.50±0.05	0.50±0.02	0.50±0.05
M	0.50±0.10	0.50±0.08	0.50±0.12	0.50±0.10
B	B±0.03	B±0.05	B±0.03	B±0.05
	1	2	1	2
	FFC		FPC	

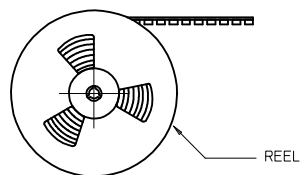
REVISED EC NO: J2013-0629 DRWN: TMORI/SHITA 2012/11/30 CHKD: KTAHASHI 2012/11/30 APPR: KMORI/KAWA 2012/12/11	DESCRIPTION REV	QUALITY SYMBOLS F_A=0 F_B=0 F_C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
				mm	INCH	DRAWN BY YLOIAO	DATE 2006/05/05	TITLE 0.50MM PITCH, FPC CONN. NON-ZIF, SMT			
			4 PLACES	± ---	± ---	CHECKED BY BOKOK	DATE 2006/06/06				
			3 PLACES	± ---	± ---	APPROVED BY PTL IM	DATE 2006/06/06				
			2 PLACES	± 0.15	± ---	molex					
			1 PLACE	± ---	± ---						
			0 PLACE	±	±						
			ANGULAR ± 3 °			MATERIAL NO.		DOCUMENT NO.			SHEET NO.
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE TABLE		SD-78127-001			2 OF 7
						SIZE A3	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

EMBOSSED TYPE A



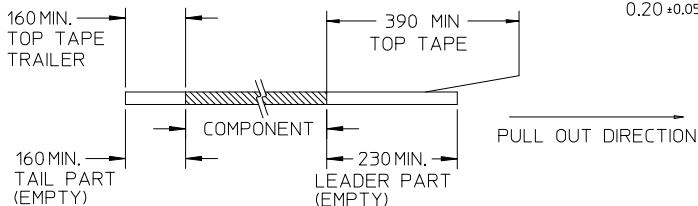
CUSTOMER
PULL OUT DIRECTION



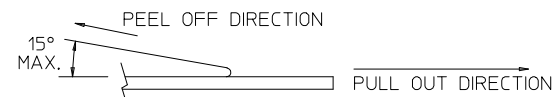
REEL

NOTES:

1. LEADER AND TRAILER TAPE

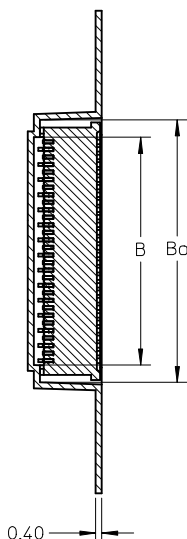


2. PEELING OFF FORCE OF THE TOP TAPE: 20-80gf. (PEELING DIRECTION AS SHOWN IN FOLLOWING FIGURE)

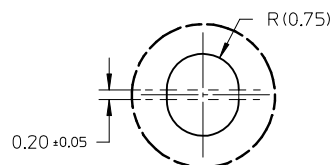


3. PACKAGING STANDARD IS AS PER EIA-481.

4. TAPE & REEL QUANTITY = 1000 PCS/REEL

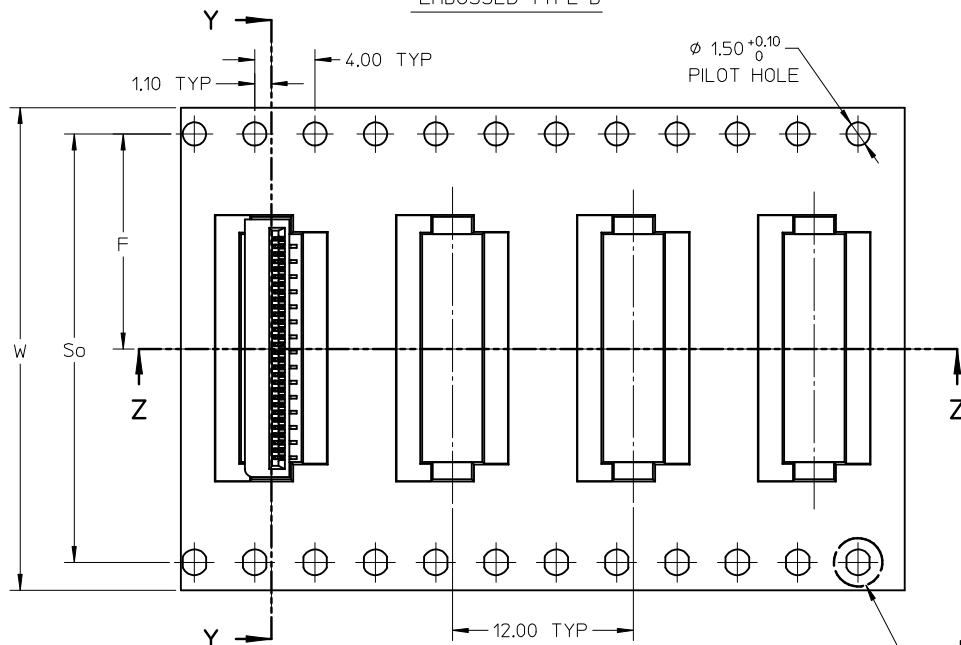


SECTION Y-Y

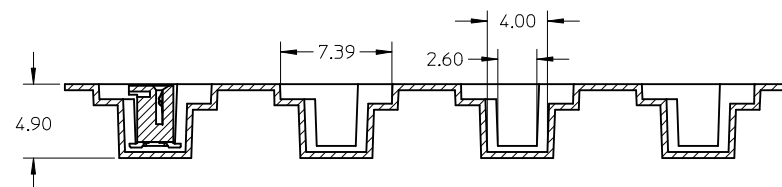


DETAIL 1

EMBOSSED TYPE B



DETAIL 1



SECTION Z-Z

REVISED	EC NO: J2013-0629	DRWN: TMORI/SHITA 2012/11/30	CHKD: KATAHASHI 2012/11/30	APPR: KMORI/KAWA 2012/12/11	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
										MM ONLY		NTS	METRIC			
										DRAWN BY DATE		TITLE				
							F _A =0			2006/05/05		0.50MM PITCH, FPC CONN.				
							F _C =0			2006/06/06		NON-ZIF, SMT				
							F _P =0			2006/06/06		molex				
										2006/06/06						
B	REV				ANGULAR ± 3 °			MATERIAL NO.		DOCUMENT NO.		SHEET NO.				
		DRAFT WHERE APPLICABLE			SEE TABLE		SD-78127-001		5 OF 7							
		MUST REMAIN WITHIN DIMENSIONS			SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

