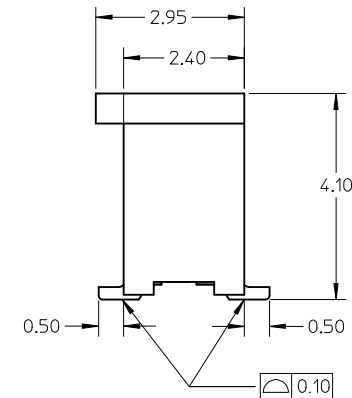
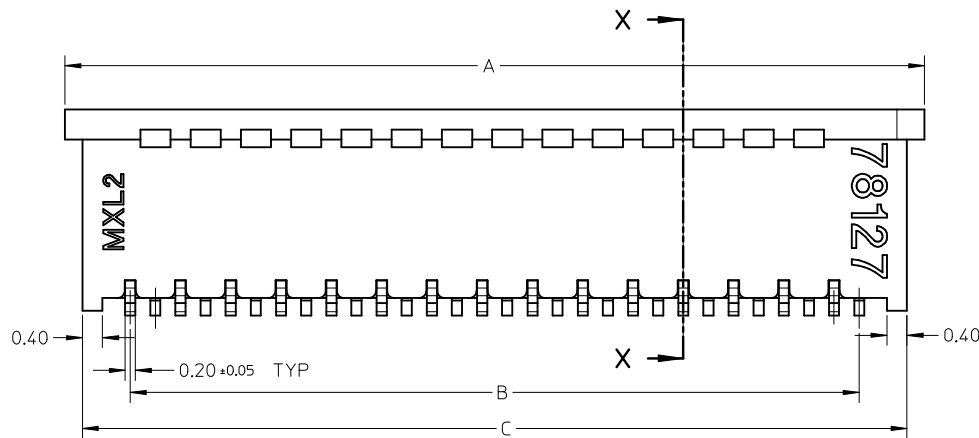
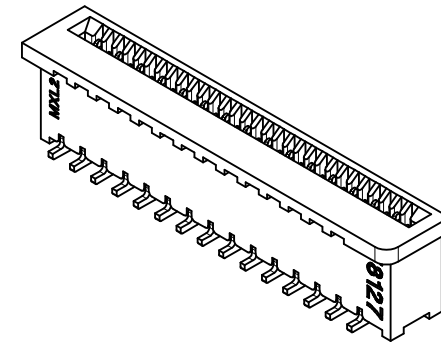
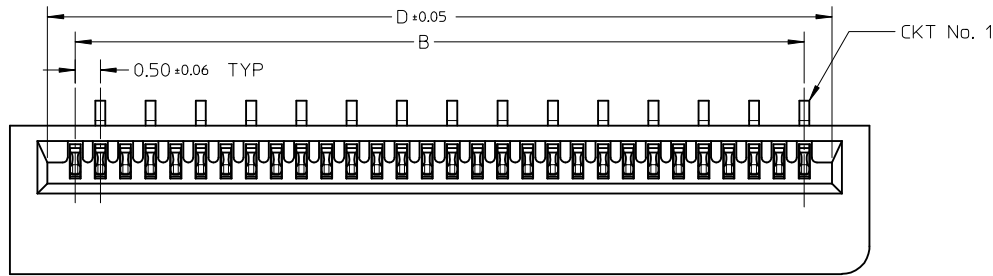


NOTE:

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	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	DATE				
							3 PLACES	± ---	± ---	BOKOK	2006/06/06	molex	DOCUMENT NO. SD-78127-001	SHEET NO. 1 OF 7	
							2 PLACES	± 0.15	± ---	APPROVED BY	DATE				
							1 PLACE	± ---	± ---	PTLIM	2006/06/06				
							0 PLACE	±	±	MATERIAL NO.					
							ANGULAR ± 3 °			SEE TABLE					
							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

F

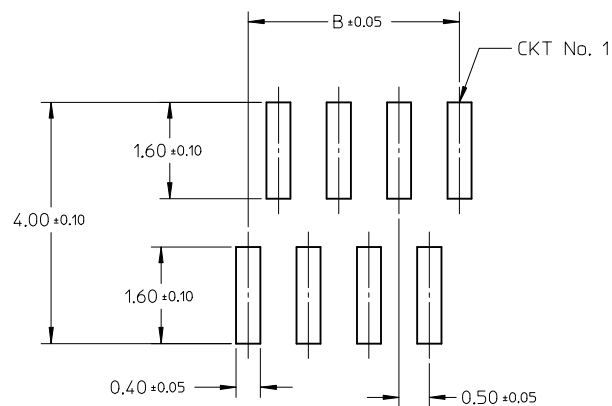
E

D

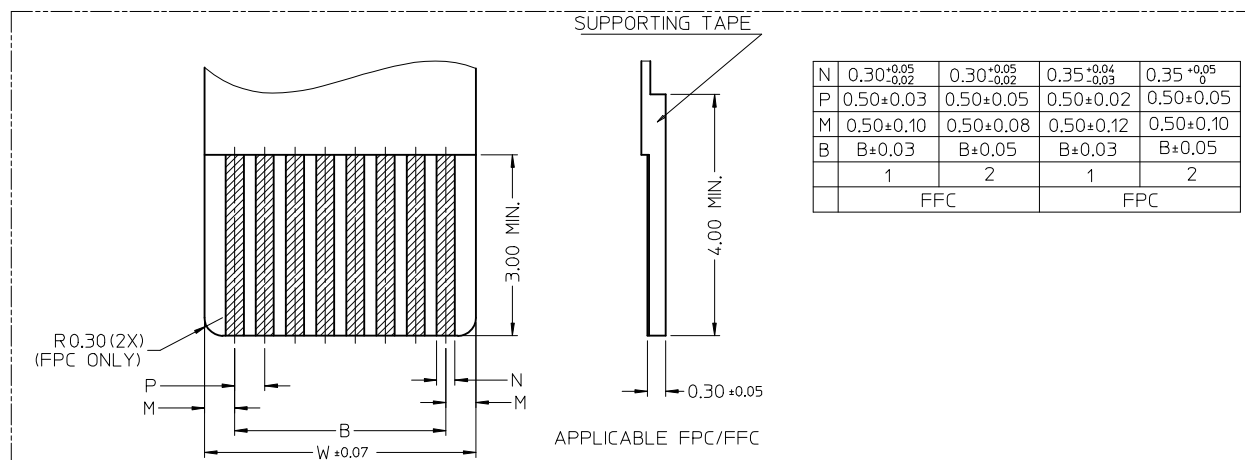
C

B

A



RECOMMENDED PCB LAYOUT

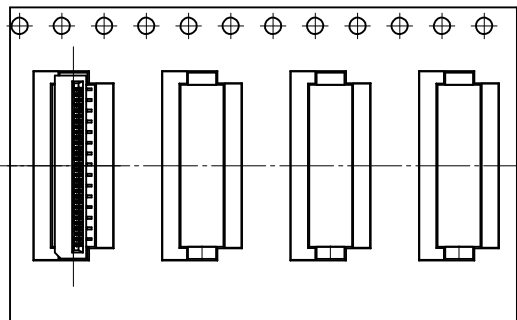


N	0.30 ^{+0.05} _{-0.02}	0.30 ^{+0.05} _{-0.02}	0.35 ^{+0.04} _{-0.03}	0.35 ^{+0.05} ₀
P	0.50±0.03	0.50±0.05	0.50±0.02	0.50±0.05
M	0.50±0.10	0.50±0.08	0.50±0.12	0.50±0.10
B	B±0.03	B±0.05	B±0.03	B±0.05
	1	2	1	2
	FFC		FPC	

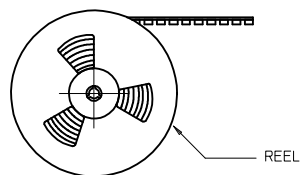
REVISED EC NO: J2013-0629 DRWN: TMORI/SHITA 2012/11/30 CHKD: K TAKAHASHI 2012/11/30 APPR: KMORI/KAWA 2012/12/11	DESCRIPTION REV	QUALITY SYMBOLS F_A=0 F_C=0 F_P=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION				
			4 PLACES 3 PLACES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



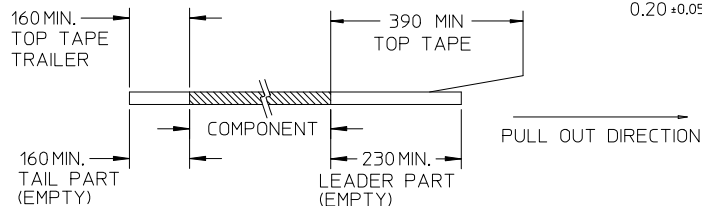
CUSTOMER
PULL OUT DIRECTION



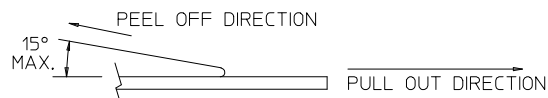
REEL

NOTES:

1. LEADER AND TRAILER TAPE



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

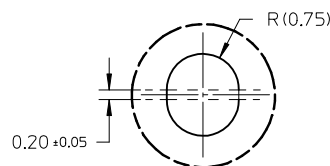


3. PACKAGING STANDARD IS AS PER EIA-481.

4. TAPE & REEL QUANTITY = 1000 PCS/REEL

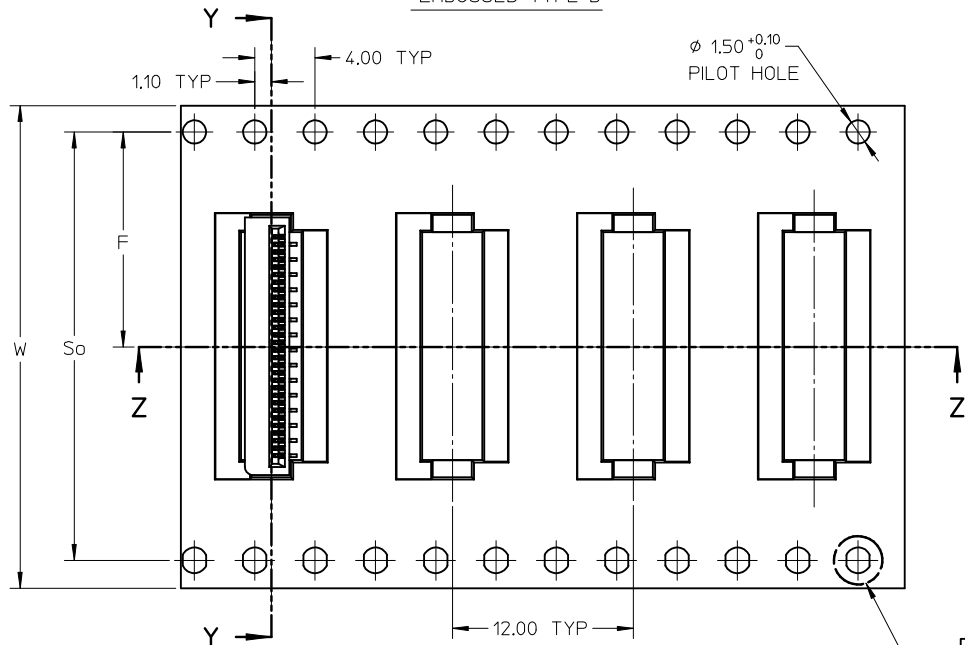
0.40

SECTION Y-Y

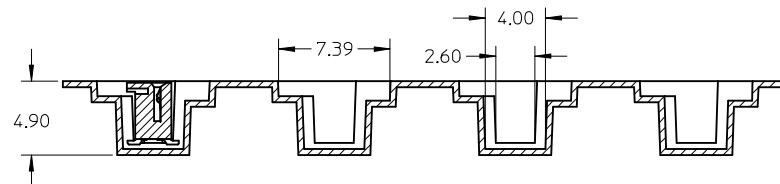


DETAIL 1

EMBOSSED TYPE B



DETAIL 1



SECTION Z-Z

REVISED EC NO: J2013-0629 DRWN: TMORI SHITA 2012/11/30 CHKD: K TAKAHASHI 2012/11/30 APPR: KMORI KAWA 2012/12/11	DESCRIPTION REV	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION					
							DRAWN BY YLQIAO			DATE 2006/05/05	TITLE 0.50MM PITCH, FPC CONN. NON-ZIF, SMT			
							CHECKED BY BOKOK			DATE 2006/06/06				
							APPROVED BY PTLIM			DATE 2006/06/06				
							ANGULAR $\pm 3^\circ$			MATERIAL NO.		DOCUMENT NO.		SHEET NO. 5 OF 7
							DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE TABLE		SD-78127-001		
										THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

