

10 9 8 7 6 5 4 3 2 1

F

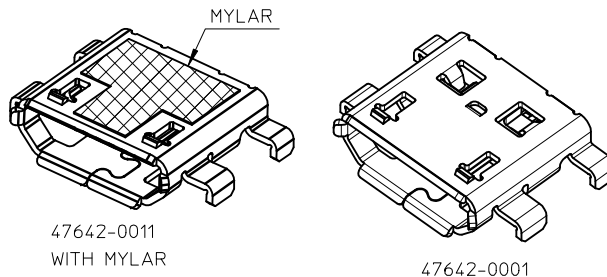
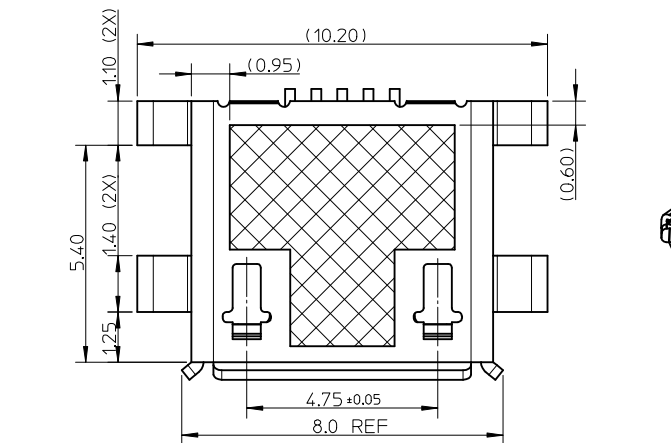
E

D

C

B

A



NOTES:

1. MATERIAL:

HOUSING: LCP, BLACK, UL94V-0;
TERMINAL: COPPER ALLOY, THICKNESS: 0.15mm;
SHELL: STAINLESS STEEL, THICKNESS: 0.30mm.

2. PLATING:

TERMINAL:

CONTACT AREA: GOLD FLASH OVER 0.75 MICRON MINIMUM Pd/Ni;
SOLDER TAIL AREA: GOLD FLASH;
UNDER PLATING: NICKEL 2.0 MICRON MINIMUM.

SHELL:

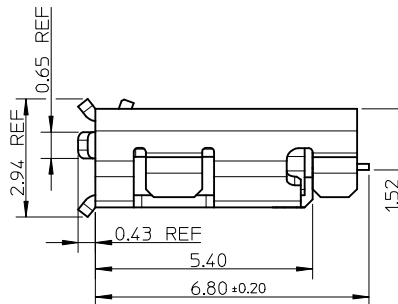
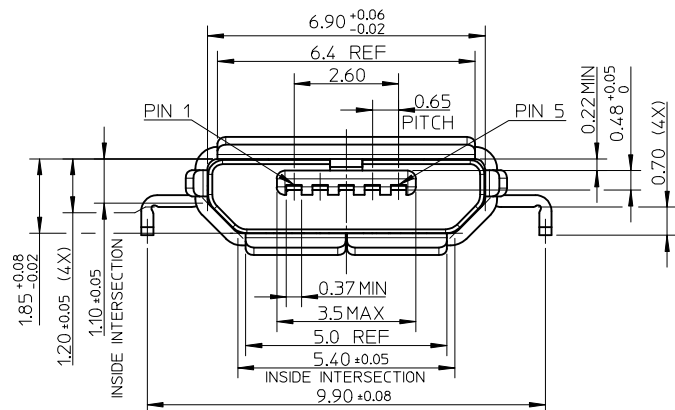
MATTE TIN 2.0 MICRON MINIMUM;
UNDER PLATING: NICKEL 1.27 MICRON MINIMUM.

3. TAIL & NAIL COPLANARITY 0.08mm MAXIMUM.

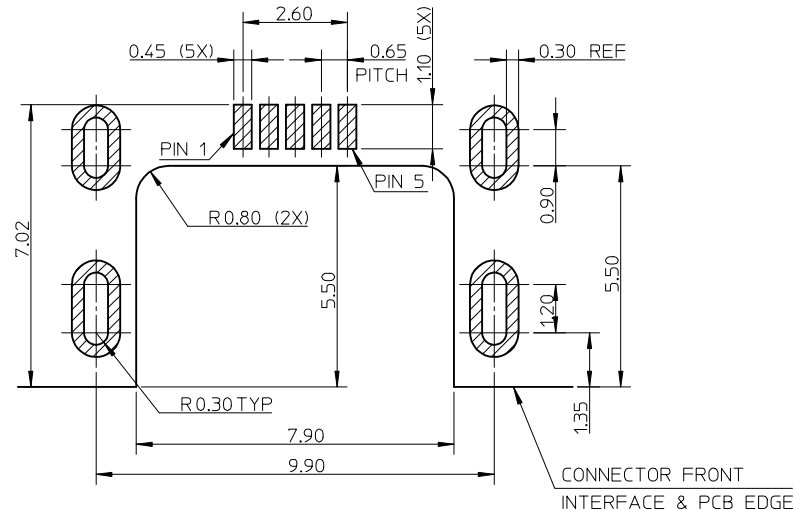
4. PRODUCT SPECIFICATION: PS-47642-001.

5. PACKAGE SPECIFICATION: PK-47642-001.

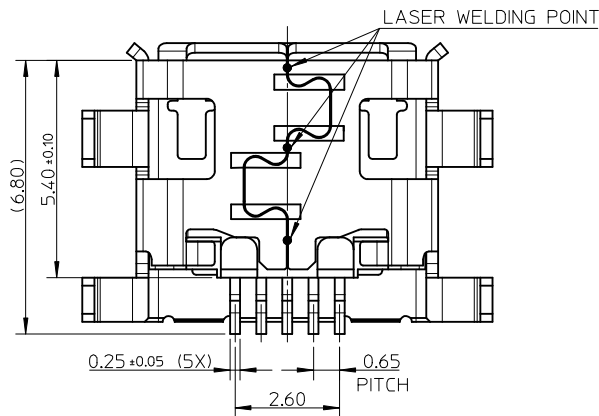
6. PRODUCT COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV DIRECTIVE 2000/53/EC.



PART NUMBER	MYLAR
47642-0001	WHITHOUT
47642-0011	WITH

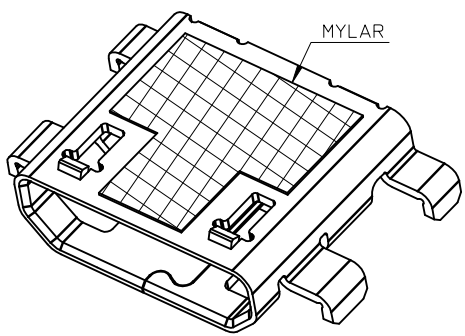
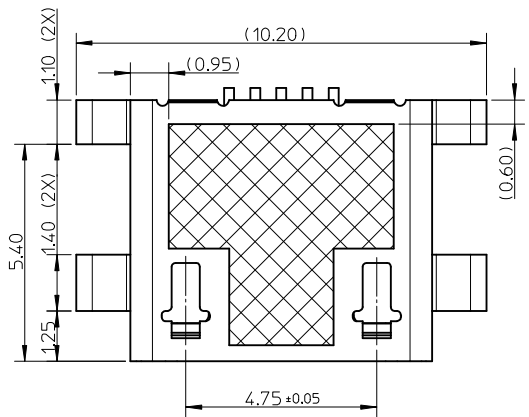


RECOMMENDED P.C.B. PATTERN LAYOUT
GENERAL TOLERANCE: ±0.05

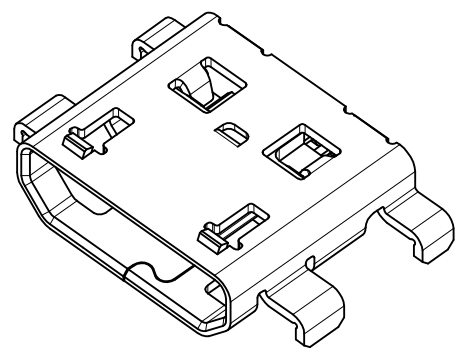


ADD PART NUMBER EC NO: SH2012-0431 DRAWN:XOZHANG CHKD:XOZHANG APPR:AYIN	DESCRIPTION 2012/06/27 2012/06/27 2012/07/02	QUALITY SYMBOLS <div><div>F_A=0</div><div>F_C=0</div><div>F_P=0</div></div>	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	<div><div></div><div></div></div> THIRD ANGLE PROJECTION	TITLE MICRO USB B REC. MID MOUNT THROUGH HOLE ASS'Y molex	DOCUMENT NO. SD-47642-001	SHEET NO. 1 OF 2
				mm	INCH	DRAWN BY XJSONG	DATE 2008/01/04					
			4 PLACES	± ---	± ---	CHECKED BY	DATE					
			3 PLACES	± ---	± ---	JTIAN	2008/01/04					
			2 PLACES	± 0.25	± ---	APPROVED BY	DATE					
			1 PLACE	± 0.25	± ---	HWWANG	2008/01/04					
			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						

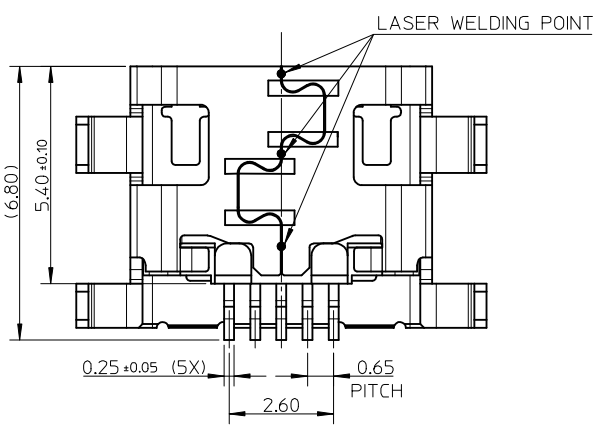
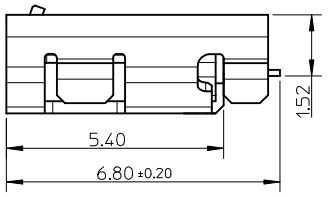
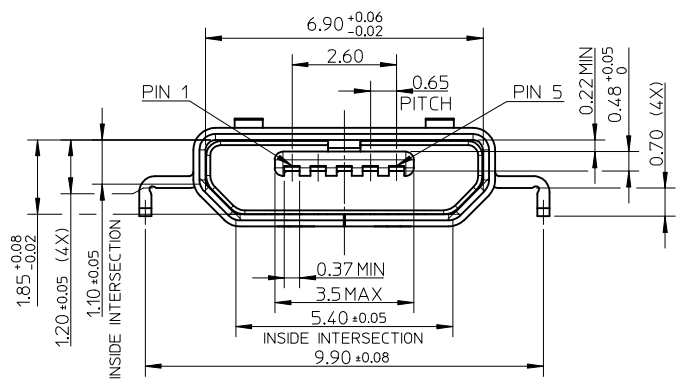
9 8 7 6 5 4 3 2 1



47642-1011
WITH MYLAR



47642-1001



PART NUMBER	MYLAR
47642-1001	WHITHOUT
47642-1011	WITH

SEE SHEET 1 EC NO: SH2012-0431 DRWN:X0ZHANG CH'KD:X0ZHANG APPR:AYIN 2012/06/27 2012/06/27 2012/07/02	DESCRIPTION	QUALITY SYMBOLS <div>▽_A=0</div> <div>▽_B=0</div> <div>▽_C=0</div>	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION <div><div></div><div></div></div>				
				mm	INCH	DRAWN BY XJSONG	DATE 2008/01/04	TITLE MICRO USB B REC. MID MOUNT THROUGH HOLE ASS'Y FLANGELESS TYPE <div>molex</div>					
			4 PLACES	± ---	± ---	CHECKED BY JTIAN							DATE 2008/01/04
			3 PLACES	± ---	± ---	APPROVED BY HWWANG							DATE 2008/01/04
			2 PLACES	± 0.25	± ---								
			1 PLACE	± 0.25	± ---								
					0 PLACE	± ---	± ---						
			ANGULAR ± 3 °			MATERIAL NO.		DOCUMENT NO.					SHEET NO.
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE TABLE		SD-47642-001					2 OF 2
						SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
REV													