



EN: This Datasheet/Document is presented by the manufacturer.

Please visit our website for pricing and availability at www.hestore.hu.

F

E

D

C

B

A

F

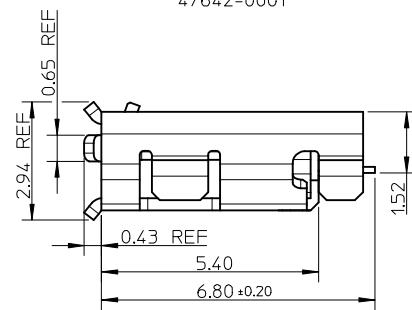
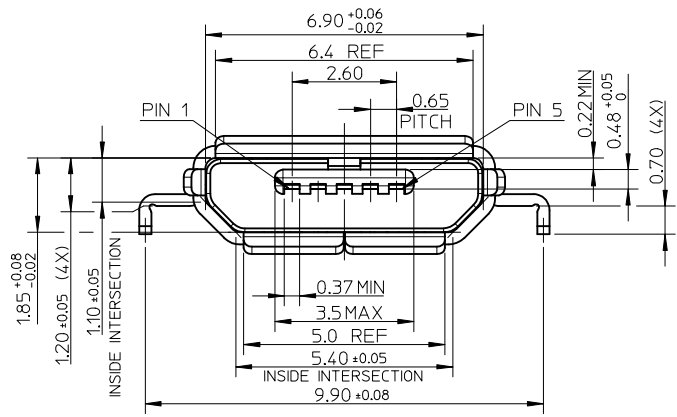
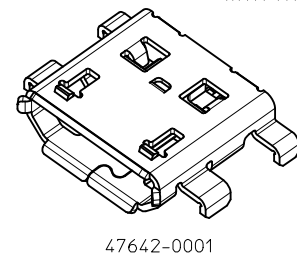
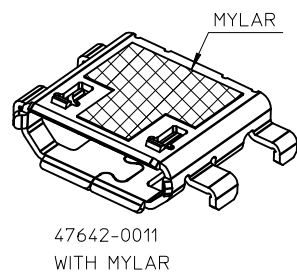
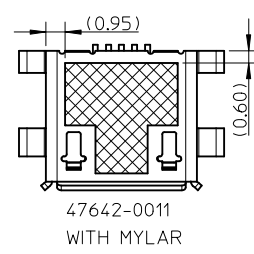
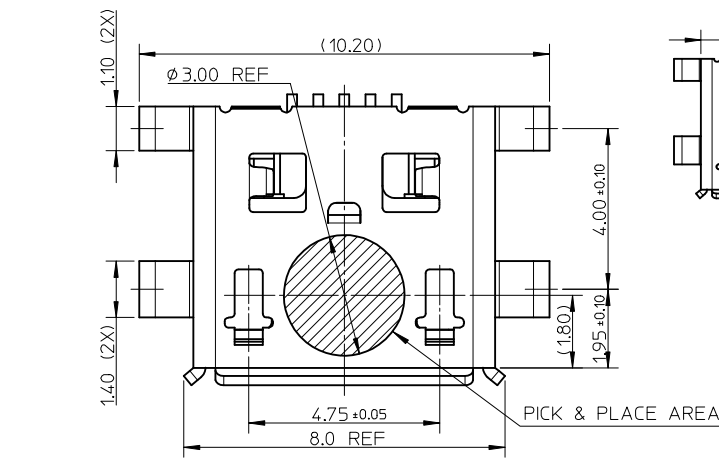
E

D

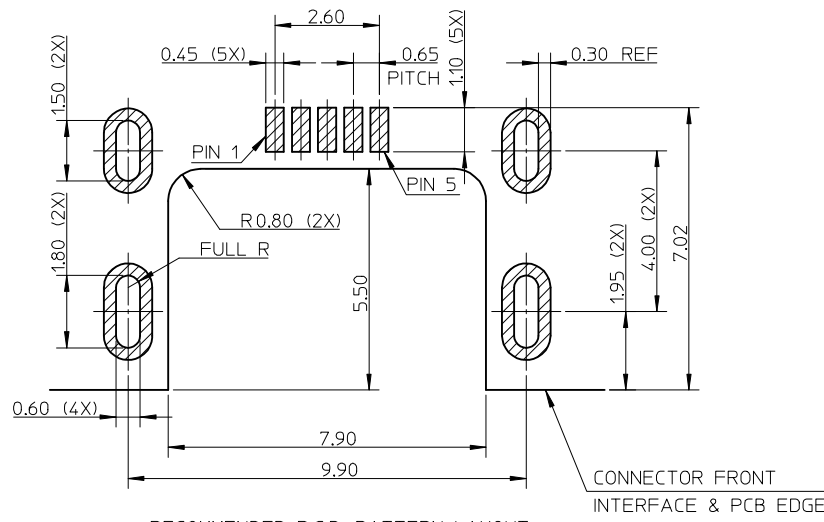
C

B

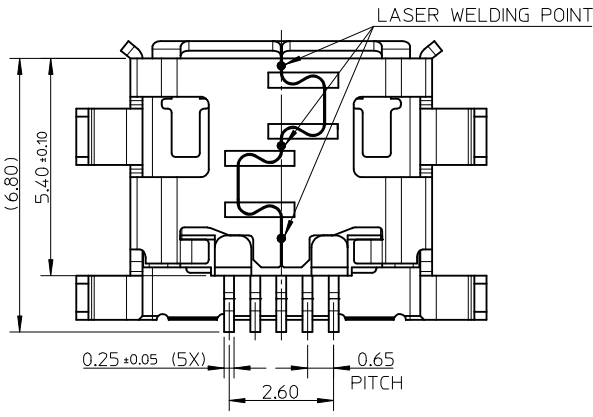
A



47642-0011	WITH
47642-0001	WITHOUT
PART NUMBER	MYLAR



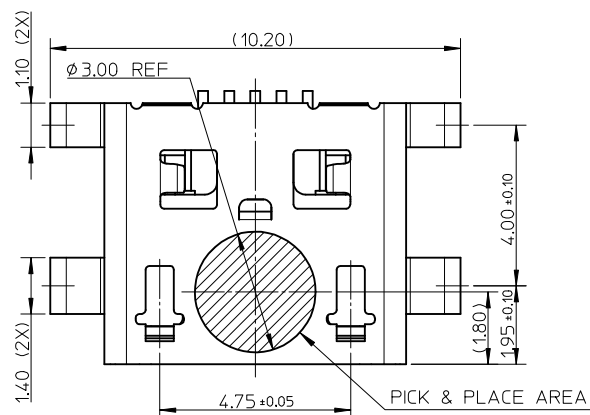
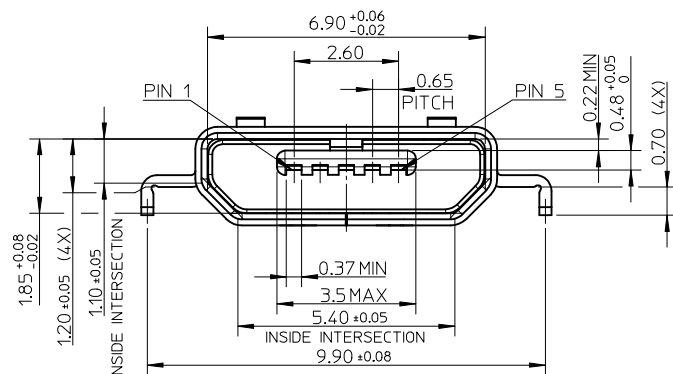
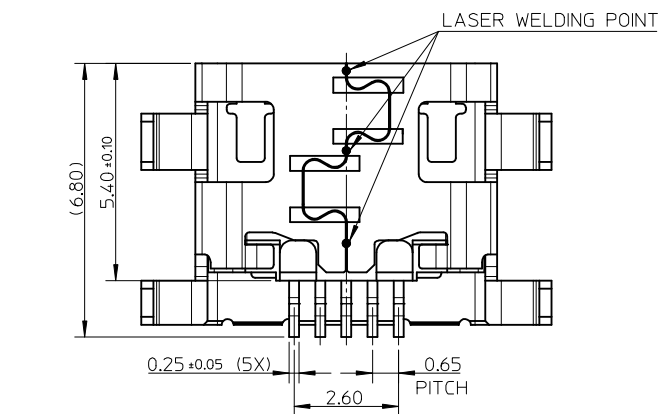
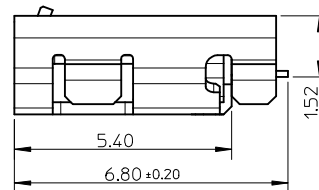
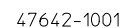
RECOMMENDED P.C.B. PATTERN LAYOUT
GENERAL TOLERANCE: ±0.05



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.

REVISED EC NO: SH2014-0260 DRAWN:X02ZHANG CHKD:X02ZHANG APPR:AYIN 2013/12/23 2013/12/23 2014/02/11	DESCRIPTION REV	QUALITY SYMBOLS F _A =0 F _B =0 F _C =0 F _D =0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
				mm	INCH	DRAWN BY XJ SONG	DATE 2008/01/04	TITLE MICRO USB B REC. MID MOUNT THROUGH HOLE ASS'Y				
			4 PLACES	± ---	± ---	CHECKED BY JTIAN	DATE 2008/01/04					
			3 PLACES	± ---	± ---	APPROVED BY HWWANG	DATE 2008/01/04	molex				
			2 PLACES	± 0.25	± ---							
1 PLACE	± 0.25	± ---			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							
0 PLACE	± ---	± ---								MATERIAL NO. SEE TABLE		
			ANGULAR ± 3 °		DOCUMENT NO. SD-47642-001		SHEET NO. 1 OF 2					
					SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					



SEE SHEET 1	EC NO: SH2014-0260	2013/12/23	DESCRIPTION	QUALITY SYMBOLS FA=0 FC=0 FP=0	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	DRWN:XOZHANG	2013/12/23				MM ONLY		1:1	METRIC	
	CHKD:XOZHANG	2014/02/11				DRAWN BY DATE		TITLE MICRO USB B REC. MID MOUNT THROUGH HOLE ASS'Y FLANGELESS TYPE		
	APPR:AYIN					CHECKED BY DATE				
						APPROVED BY DATE				
D	REV	mm INCH		MATERIAL NO.		DOCUMENT NO. SD-47642-001		SHEET NO. 2 OF 2		
		4 PLACES ± --- ± ---	XJ SONG 2008/01/04	47642-1001						
		3 PLACES ± --- ± ---	JTIAN 2008/01/04							
2 PLACES ± 0.25 ± ---		HWWANG 2008/01/04		SD-47642-001		2 OF 2				
1 PLACE ± 0.25 ± ---		DRAFT WHERE APPLICABLE								
0 PLACE ± --- ± ---		MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						