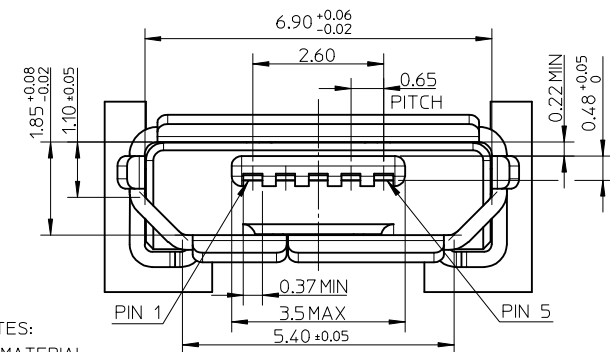
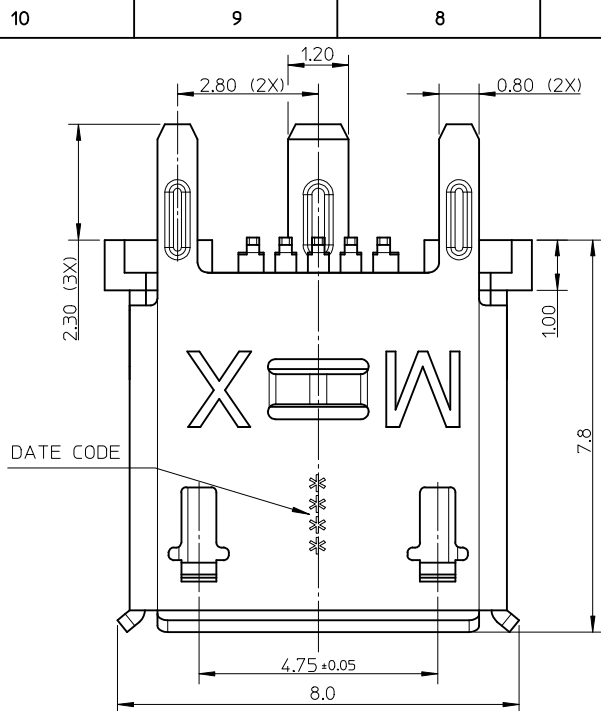
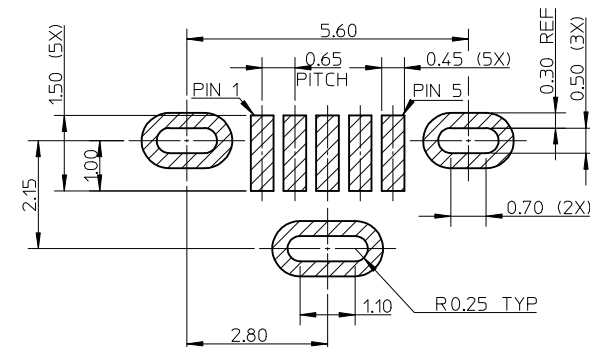
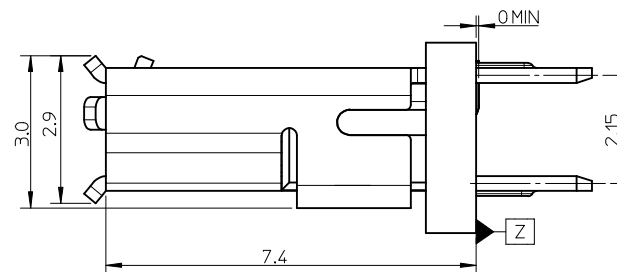
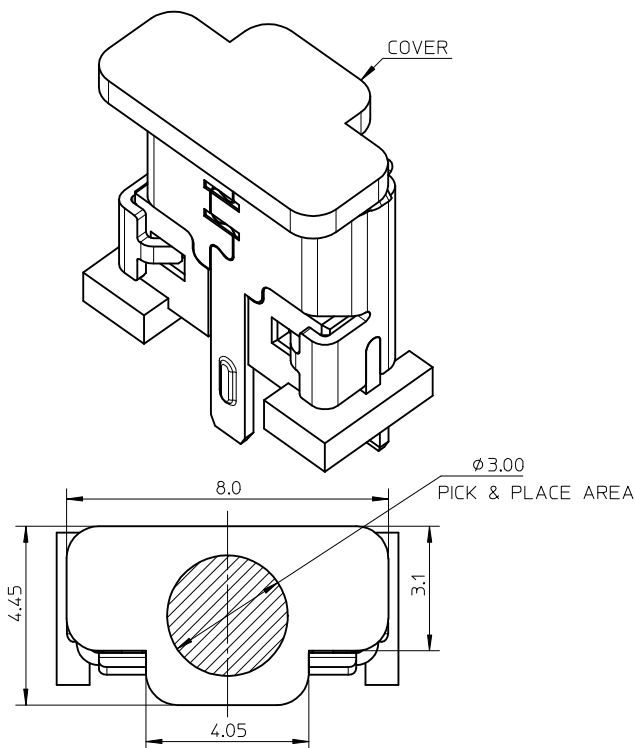
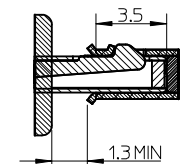




- NOTES:
1. MATERIAL:
HOUSING & COVER: HIGH TEMPERATURE THERMOPLASTIC, BLACK, UL94V-0;
TERMINAL: COPPER ALLOY, THICKNESS: 0.15mm;
SHELL: STAINLESS STEEL, THICKNESS: 0.30mm.
 2. PLATING:
TERMINAL: CONTACT AREA: GOLD FLASH OVER MINIMUM 0.75 MICRON Pd/Ni;
SOLDER TAIL AREA: GOLD FLASH;
UNDER PLATING: NICKEL 2.0 MICRON MINIMUM.
SHELL: MATTE TIN 1.27 MICRON MINIMUM;
UNDER PLATING: NICKEL 1.27 MICRON MINIMUM.
 3. TAIL COPLANARITY 0.08mm MAXIMUM.
 4. PRODUCT SPECIFICATION: PS-47642-001.
 5. PACKAGE SPECIFICATION: PK-105133-002.
 6. COMPLIANT TO RoHS DIRECTIVE 2011/65/EU AND ELV 2000/53/EC.



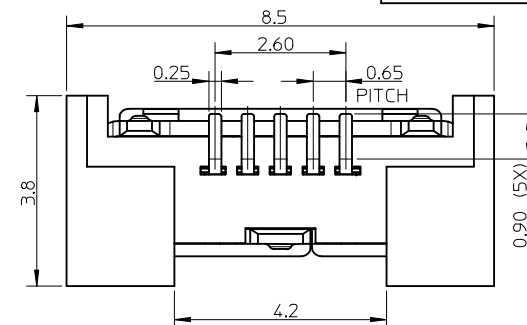
RECOMMENDED PCB LAYOUT (THICKNESS=1.6mm)
GENERAL TOLERANCE: ±0.05



MATING CONDITION

PIN	NAME
5	GND
4	ID
3	D+
2	D-
1	VBUS

PIN ASSIGNMENT



ADD MATING VIEW		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
EC NO: SH2016-0313		2016/05/05		mm		MM ONLY		1:1		METRIC		THIRD ANGLE PROJECTION	
DRWN:XQZHANG		2016/06/01		INCH		DRAWN BY		DATE		TITLE		SALES DRAWING FOR USB MICRO-B, VERTICAL TYPE	
CHKD:XQZHANG		2016/06/01		4 PLACES		CHECKED BY		DATE		XQZHANG		2013/04/03	
APPR:AYIN		2016/06/02		3 PLACES		APPROVED BY		DATE		XQZHANG		2013/04/03	
				2 PLACES		MATERIAL NO.		105133-0021		DOCUMENT NO.		SD-105133-021	
				1 PLACE		DRAFT WHERE APPLICABLE		MUST REMAIN WITHIN DIMENSIONS		SHEET NO.		1 OF 1	
				0 PLACE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							