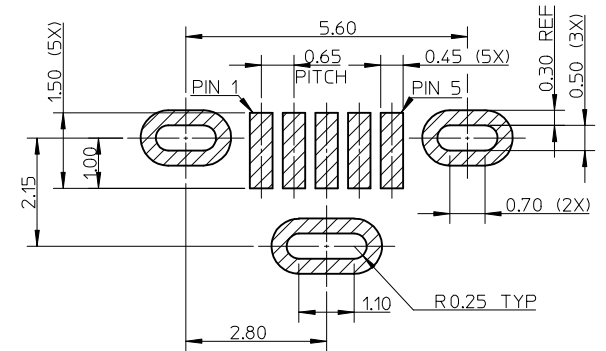
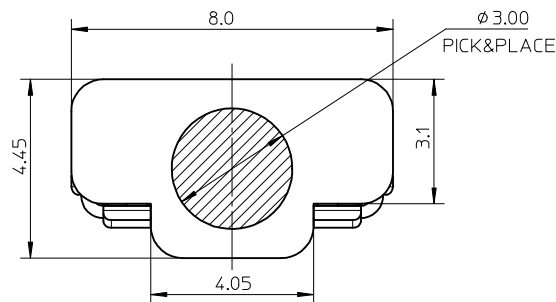
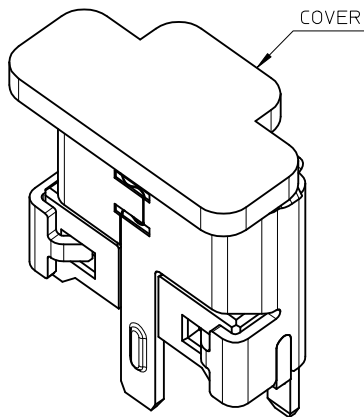
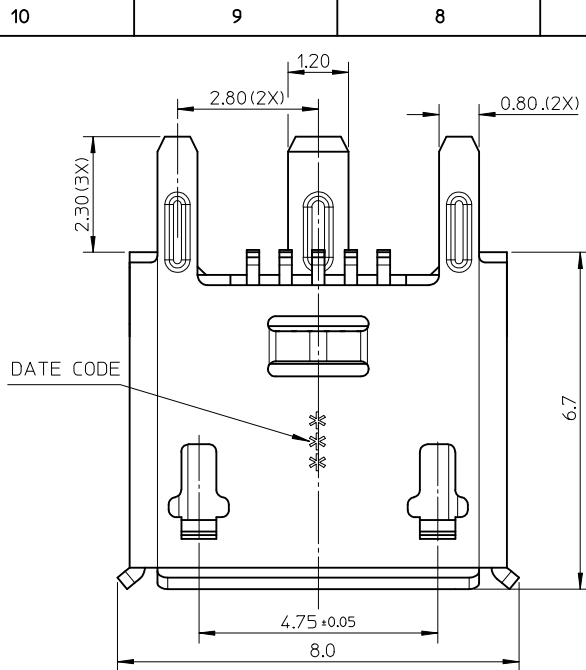
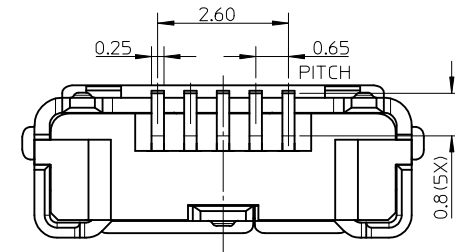
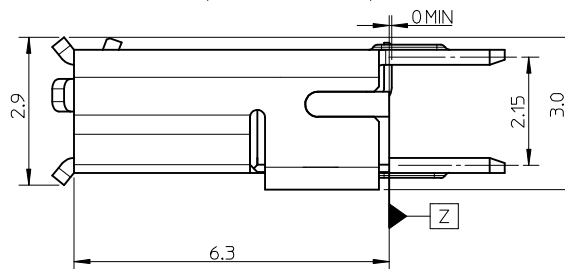
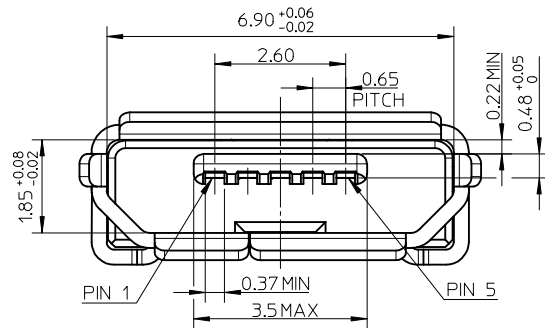




RECOMMENDED PCB LAYOUT (THICKNESS=1.6mm)

GENERAL TOLERANCE: ±0.05



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

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 MICROMN 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-105133-001.

5. PACKAGE SPECIFICATION: PK-105133-001.

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

REVISE PS INFORMATION

EC NO: SH2014-0449	2014/03/18
DRWN:XQZHANG	2014/04/24
CHKD:XQZHANG	
APPR:AYIN	2014/06/06

QUALITY SYMBOLS	DESCRIPTION
$F_A=0$	
$F_C=0$	
$F_P=0$	

GENERAL TOLERANCES (UNLESS SPECIFIED)		
	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.20	± ---
1 PLACE	± 0.25	± ---
0 PLACE	± ---	± ---
ANGULAR ± 3 °		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

DIMENSION STYLE	
MM ONLY	
DRAWN BY	DATE
XQZHANG	2012/05/07
CHECKED BY	DATE
XQZHANG	2012/05/07
APPROVED BY	DATE
AYIN	2012/06/22
MATERIAL NO.	
105133-0011	
SIZE	
A3	

SCALE 1:1		DESIGN UNITS METRIC		 THIRD ANGLE PROJECTION	
TITLE					
SALES DRAWING FOR USB, MICRO-B VERTICAL TYPE					
molex					
DOCUMENT NO. SD-105133-011				SHEET NO. 1 OF 1	
TAINS INFORMATION THAT IS PROPRIETARY TO MOLEX SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					