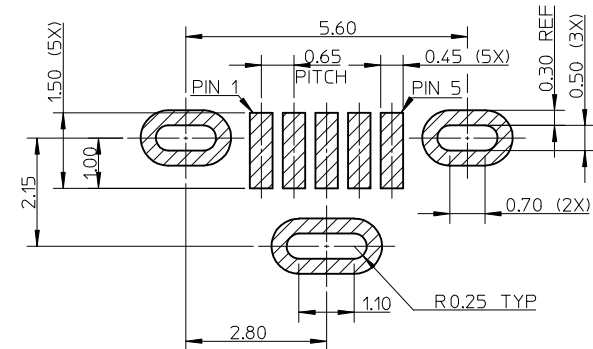
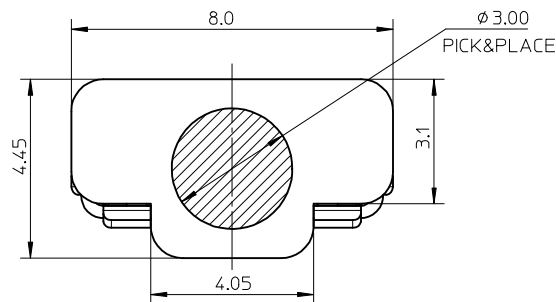
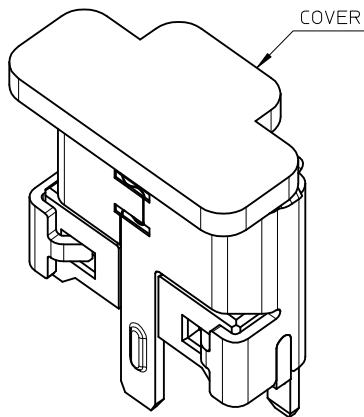
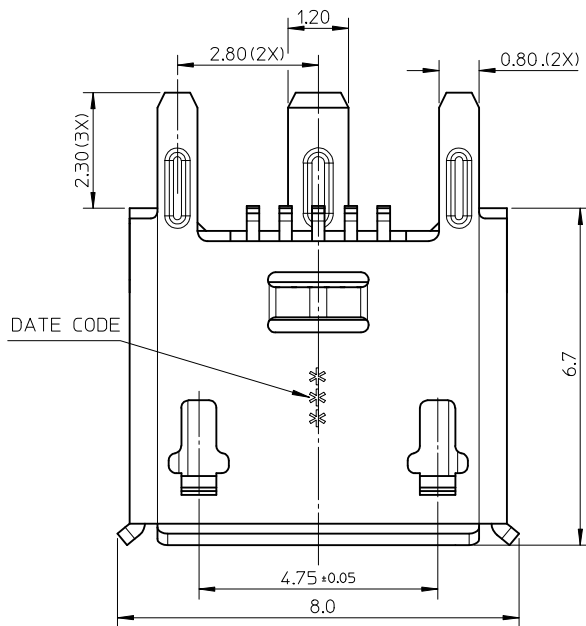
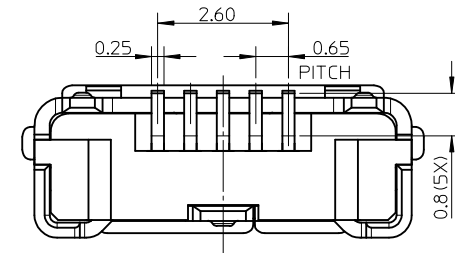
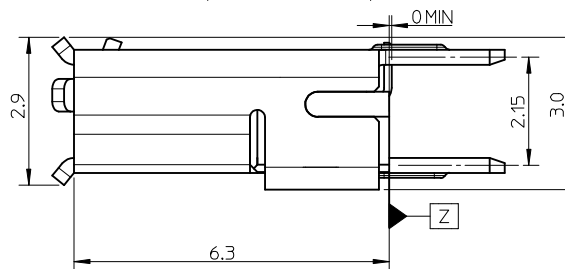
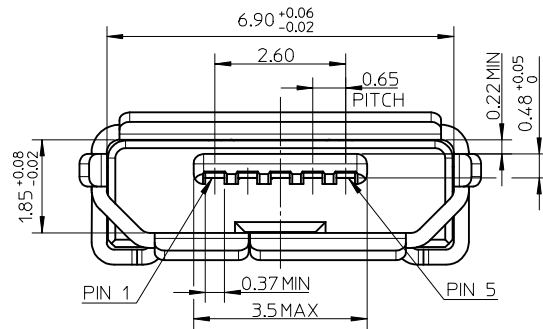


10 9 8 7 6 5 4 3 2 1



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
DRWN:XQZHANG
CHKD:XQZHANG
APPR:AYIN

2014/03/18
2014/04/24
2014/06/06
DESCRIPTION
REV

QUALITY SYMBOLS
F_A=0

F_B=0

F_C=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

SCALE 1:1

DESIGN UNITS METRIC

THIRD ANGLE PROJECTION

SALES DRAWING
FOR USB, MICRO-B
VERTICAL TYPE

molex

DOCUMENT NO.

SD-105133-011

SHEET NO.

1 OF 1

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