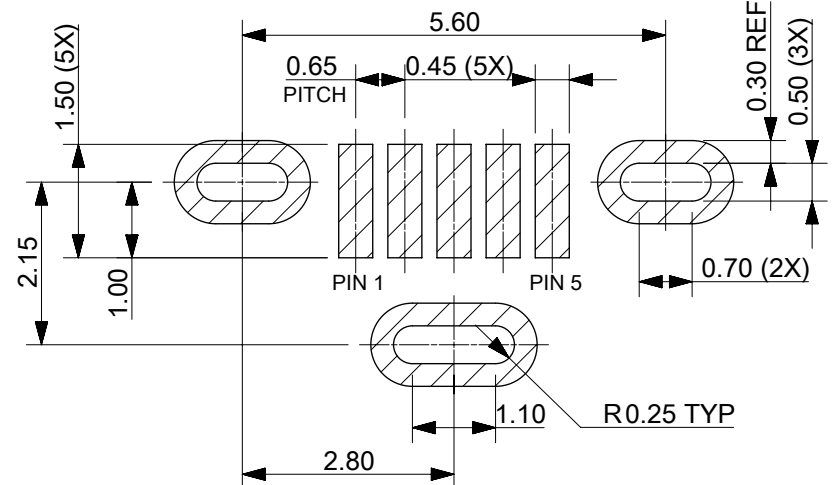
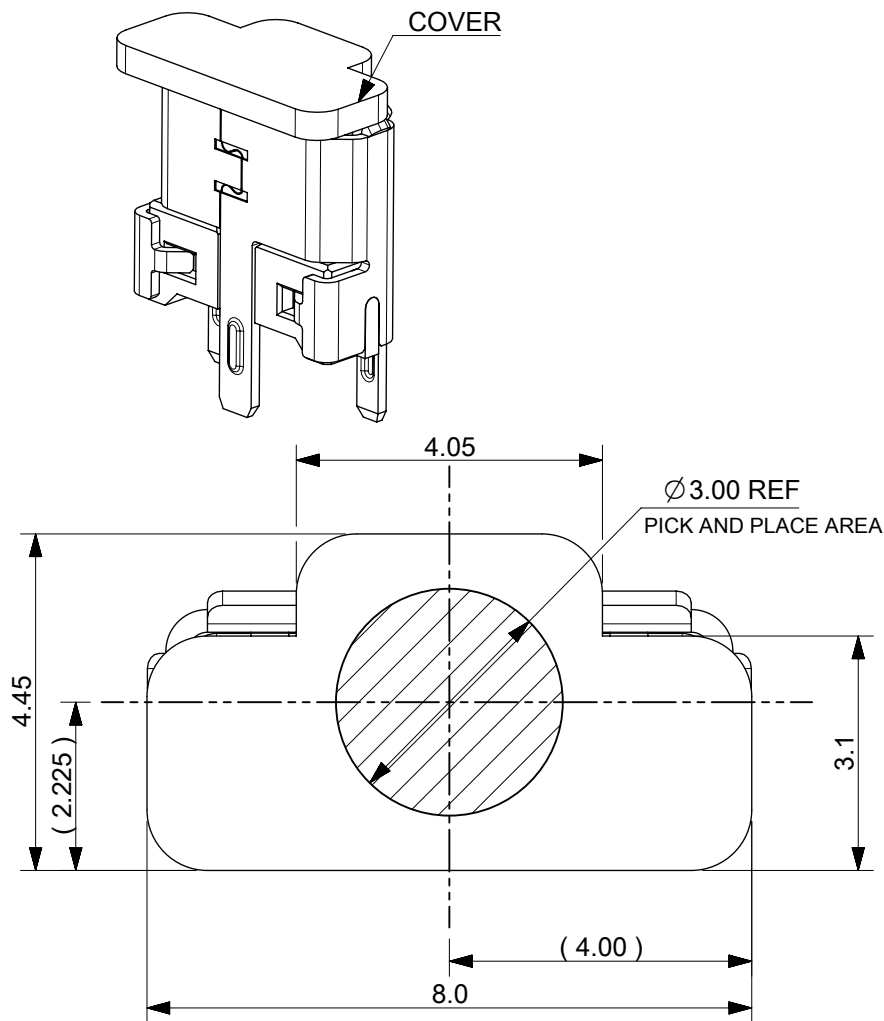
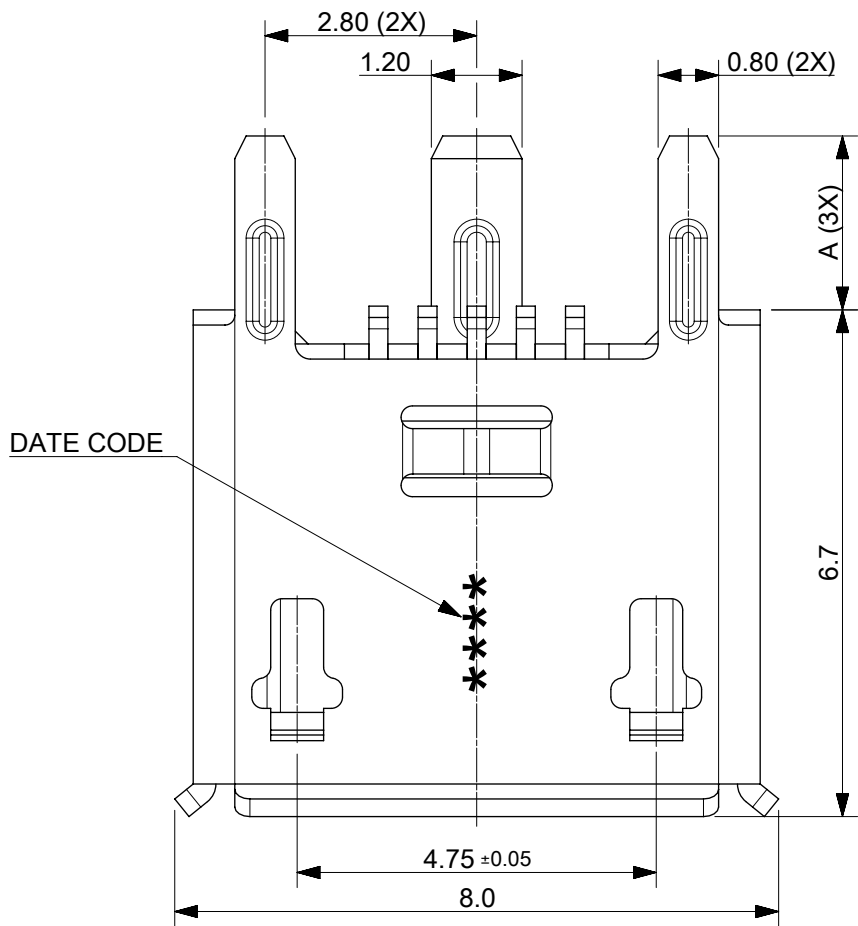
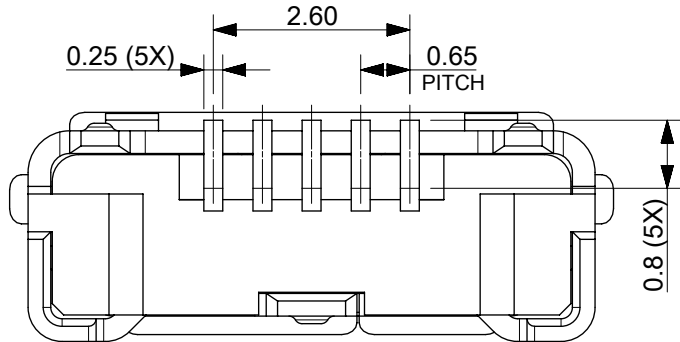
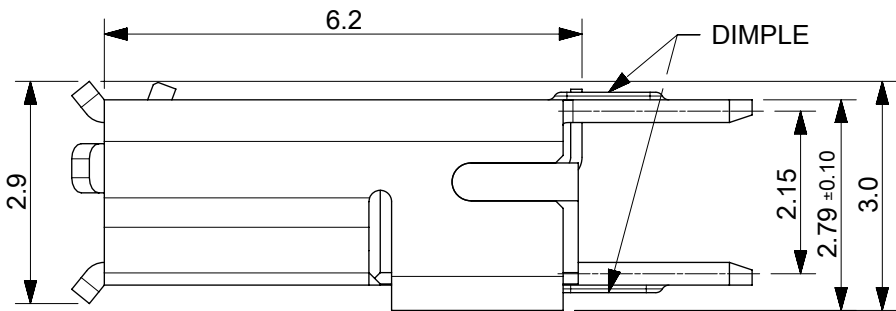
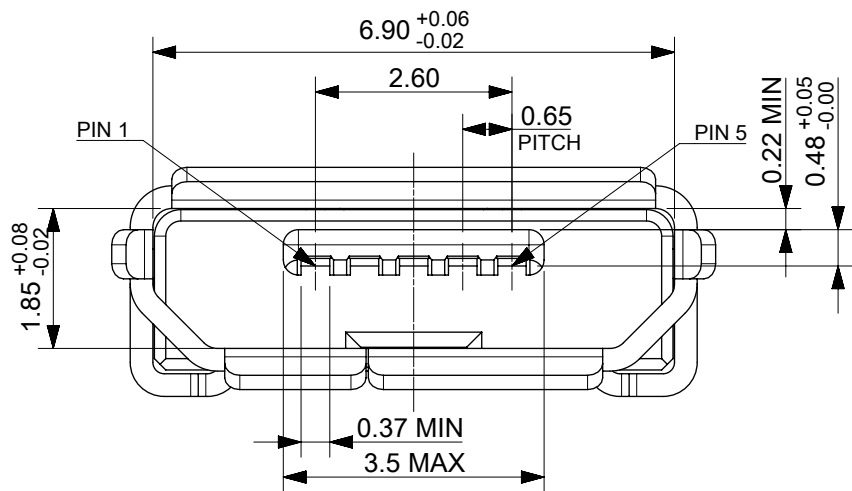




RECOMMENDED PCB LAYOUT (THICKNESS: 1.6mm)
GENERAL TOLERANCE: ±0.05

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



105133-0002	1.70
105133-0001	2.30
PART NUMBER	DIM A

- NOTES:
- MATERIAL:
HOUSING & COVER: HIGH TEMPERATURE THERMOPLASTIC, BLACK, UL94V-0;
TERMINAL: COPPER ALLOY, THICKNESS: 0.15mm;
SHELL: STAINLESS STEEL, THICKNESS: 0.30mm.
 - 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.
 - TAIL COPLANARITY 0.08mm MAXIMUM.
 - PRODUCT SPECIFICATION: PS-105133-001.
 - PACKAGE SPECIFICATION: PK-105133-001.
 - COMPLIANT TO RoHS DIRECTIVE 2011/65/EU AND ELV 2000/53/EC.

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
DIMENSION UNITS		SCALE		CURRENT REV DESC: OBSOLETE PART NUMBER AS PER PCN 508518							
mm		NTS		molex SALES DRAWING FOR USB, MICRO-B VERTICAL TYPE PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER: SD-105133-001, DOC TYPE: PSD, DOC PART: 000, REVISION: F DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS, THIRD ANGLE PROJECTION, DRAWING: A3-SIZE, SERIES: 105133, MATERIAL NUMBER: SEE TABLE, CUSTOMER: GENERAL MARKET, SHEET NUMBER: 1 OF 1							
GENERAL TOLERANCES (UNLESS SPECIFIED)											
ANGULAR TOL		± 3.0 °									
4 PLACES		±									
3 PLACES		±									
2 PLACES		± 0.15		EC NO: 671087, DRWN: RPRABHUM, 2021/05/27, CHK'D: GGA, 2021/08/06, APPR: GGA, 2021/08/06							
1 PLACE		± 0.25		INITIAL REVISION: DRWN: XQZHANG, 2015/10/30, APPR: AYIN, 2015/10/30							
0 PLACES		±									