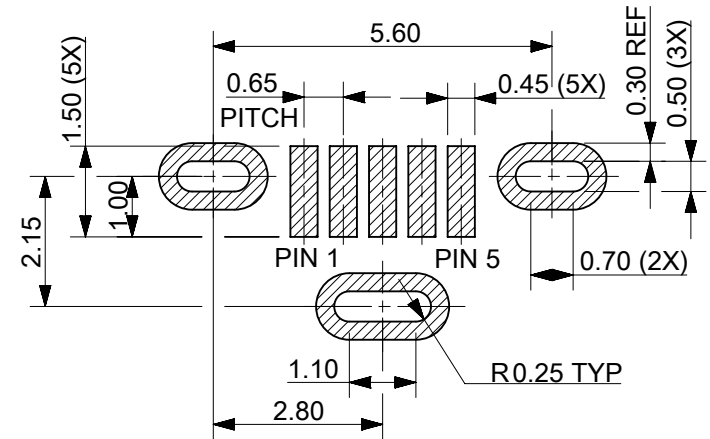
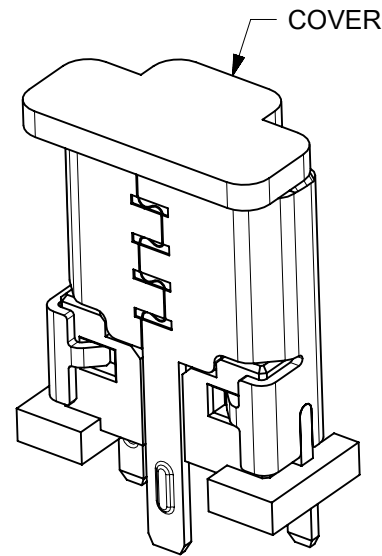
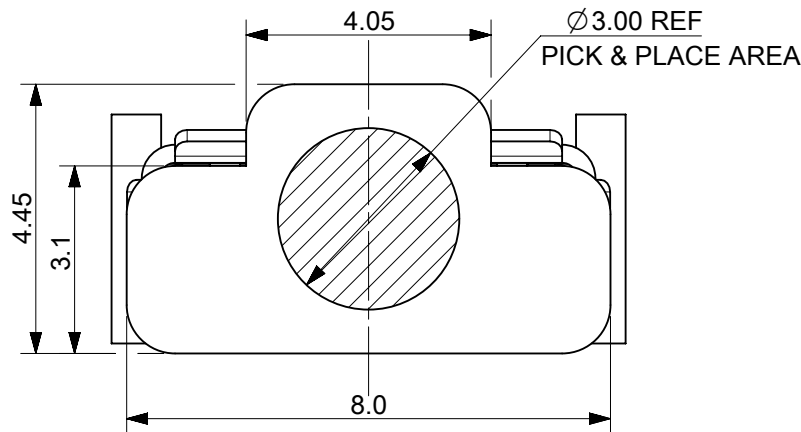
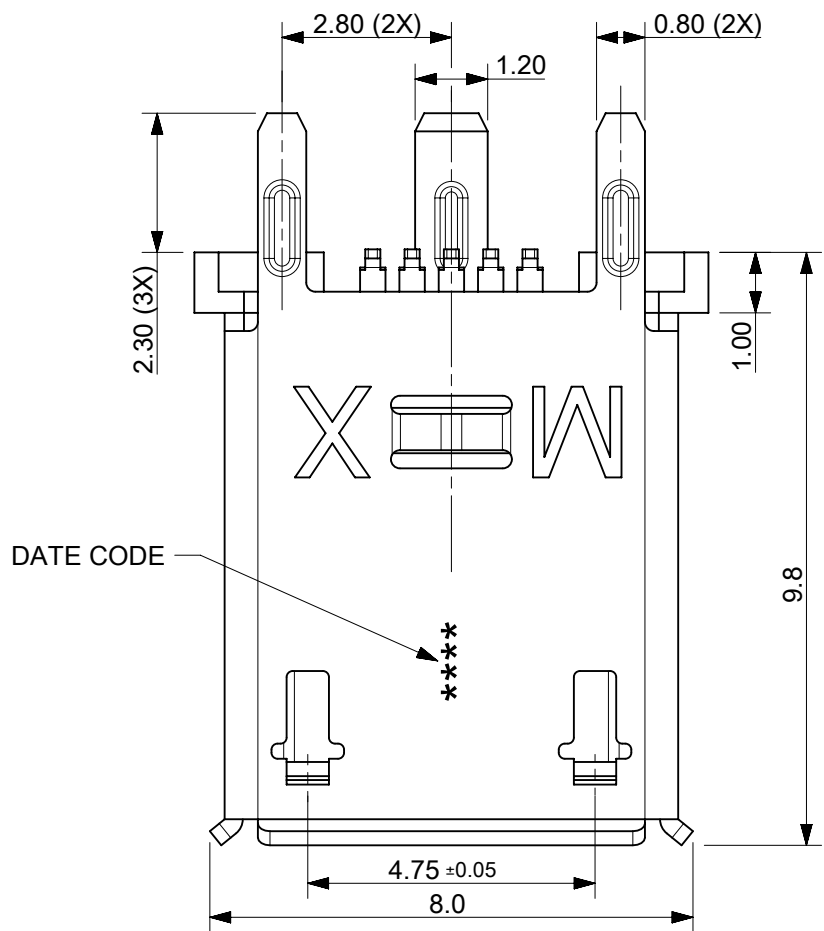
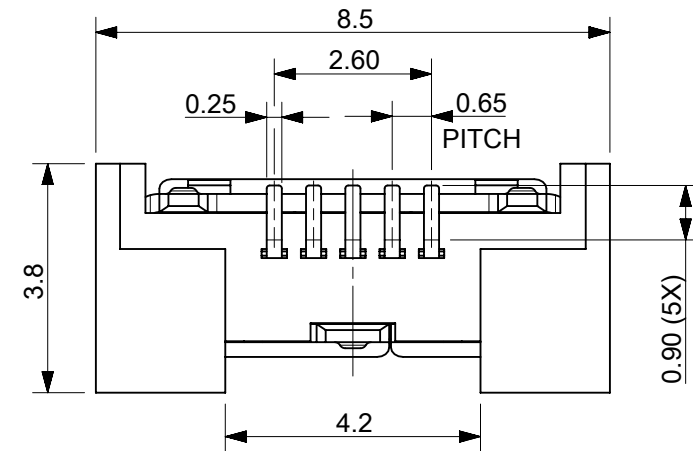
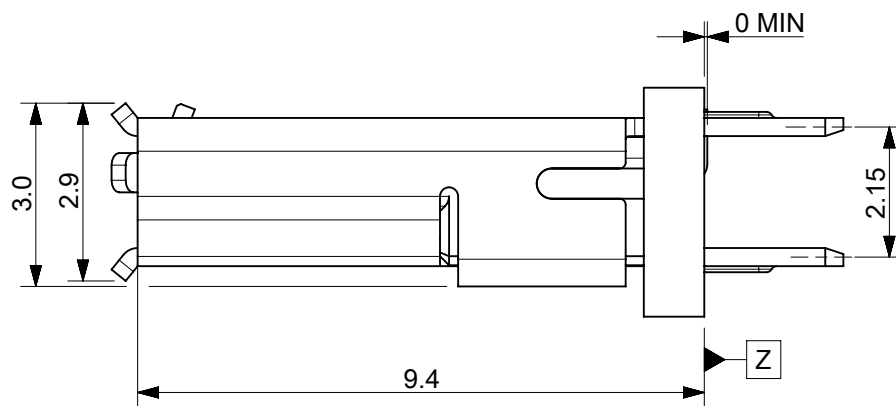
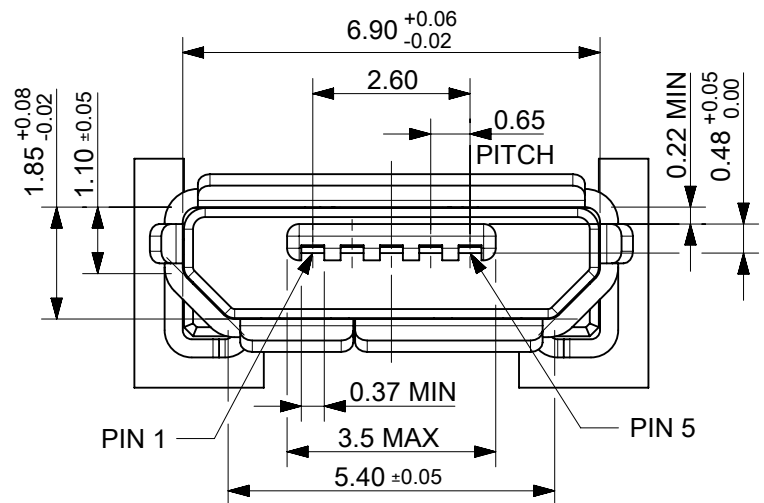




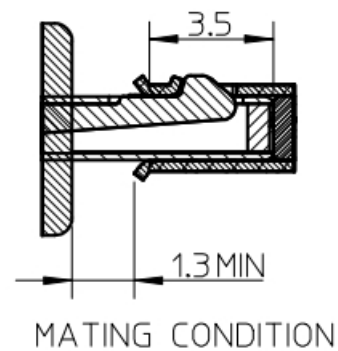
RECOMMENDED PCB LAYOUT (THICKNESS: 1.6mm)
GENERAL TOLERANCE: ±0.05



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

NOTES:

- 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: MINIMUM 0.75 MICRON GOLD;
SOLDER TAIL AREA: GOLD FLASH;
UNDER PLATING: NICKEL 2.0 MICRON MINIMUM.
SHELL: 1.27 MICRON MINIMUM SOLDERABLE NICKEL PLATING OVER ALL.
- TAIL COPLANARITY 0.08mm MAXIMUM.
- PRODUCT SPECIFICATION: PS-105133-001.
- PACKAGE SPECIFICATION: PK-105133-003.



PART NUMBER 105133-0031

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC:		molex			
DIMENSION UNITS		SCALE		SALES DRAWING FOR USB MICRO-B, VERTICAL TYPE			
mm		NTS		PRODUCT CUSTOMER DRAWING			
GENERAL TOLERANCES (UNLESS SPECIFIED)		ANGULAR TOL ± 3.0 °		DOCUMENT NUMBER			
4 PLACES ±		3 PLACES ±		SD-105133-031			
2 PLACES ± 0.2		1 PLACE ± 0.25		DOC TYPE			
0 PLACES ±		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		PSD			
THIRD ANGLE PROJECTION		DRAWING		DOC PART			
A3-SIZE		SERIES		001			
MATERIAL NUMBER		CUSTOMER		B			
SEE TABLE		GENERAL MARKET		SHEET NUMBER			
1 OF 1							

DOCUMENT STATUS	P1	RELEASE DATE	2022/06/08	02:43:34
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