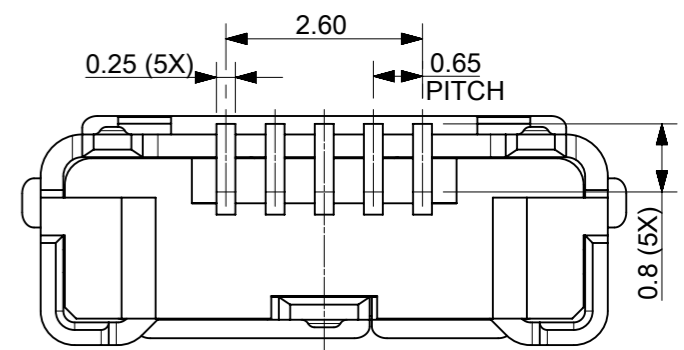


RECOMMENDED PCB LAYOUT (THICKNESS: 1.6mm)
GENERAL TOLERANCE: ±0.05



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.

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

PIN ASSIGNMENT

105133-0102	1.70
105133-0101	2.30
PART NUMBER	DIM A

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: ADD DIMPLE ON SHELL	
mm	NTS		
GENERAL TOLERANCES (UNLESS SPECIFIED)		molex	
ANGULAR TOL ± 3.0°		SALES DRAWING FOR USB, MICRO-B VERTICAL TYPE	
4 PLACES ±	EC NO: 604725	PRODUCT CUSTOMER DRAWING	
3 PLACES ±	DRWN: XQZHANG 2018/09/20	DOCUMENT NUMBER	
2 PLACES ± 0.2	CHK'D: AYIN 2019/04/09	SD-105133-002	
1 PLACE ± 0.25	APPR: AYIN 2019/04/09	DOC TYPE DOC PART REVISION	
0 PLACES ±	INITIAL REVISION:	PSD 001 B	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SERIES	
THIRD ANGLE PROJECTION		105133	
DRAWING		MATERIAL NUMBER	
A3-SIZE		SEE TABLE	
SERIES		CUSTOMER	
105133		GENERAL MARKET	
SHEET NUMBER		1 OF 1	