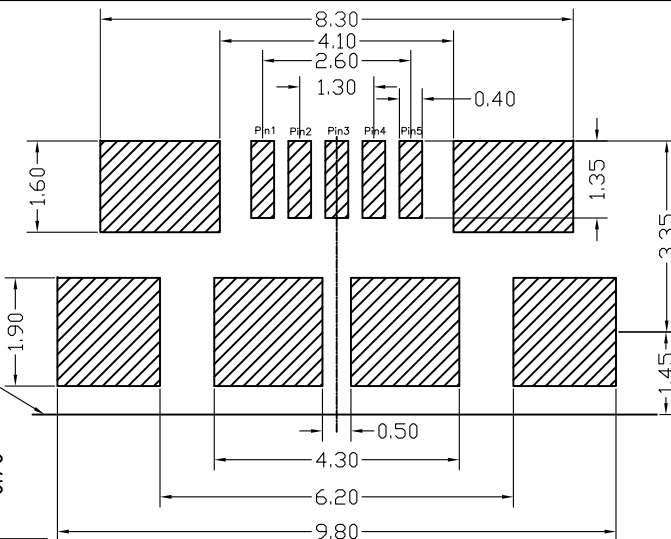


MICRO USB B TYPE PIN ASSIGNMENTS

Contact Number	Signal Name	Remarks
Pin1	VBUS	Power
Pin2	D-	Date-
Pin3	D+	Date+
Pin4	ID	Reserve or Gound
Pin5	GND	Gound



REV	EC No.	DESCRIPTION	Symbol	DATE
A	/	new release	/	Oct.12, 2021



RECOMMEND PCB LAYOUT<THICKNESS=1.6mm>

TOLERANCE: ±0.05

Note:

1. Material:

1.1 Housing: High temperature thermoplastic with g.f, UL94v-0

1.2 Contact: copper alloy, t=0.20mm, Gold Flash plated

1.3 Shell: steel, t=0.25mm, Tin plated

2. Specification:

2.1 Current rating: 1 A Max.

2.2 Dielectric withstanding

voltage: 100 V(ac) for 1 min.

2.3 Contact resistance: 50 mW Max.

2.4 Insulation resistance: 100 MW Min.

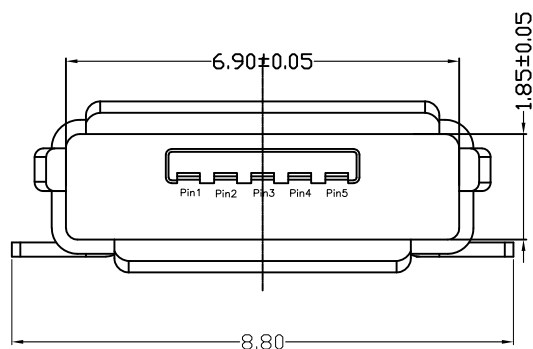
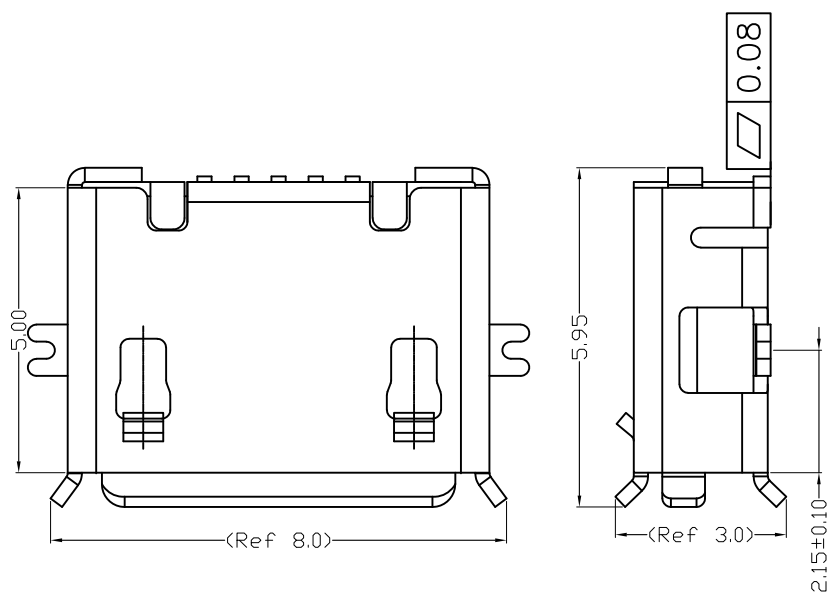
2.5 Total mating force: 3.57 Kg Max.

2.6 Total unmating force: 1.0 Kg Min. 0.81~2.05

Kgf Min. after 3000 insertion/extraction cycles

2.7 Temperature range: -40° C~85° C

3. Package: tape reel, 1500PCS/Reel



For more information, please help to contact: connmold@foxmail.com. Tel.:18922965797

WWW.connmold.COM		ConnMold	
DIMENSION UNITS	TOLERANCE		
MM	X±0.50 .XX±0.25 .X±0.35 .XXX±0.15	PART NAME micro usb AB type	
DRWN:Robert	Oct.12,2021	SMT R/A type	
CHK'D:Yuri	Oct.12,2021	PART NUMBER	
APPR:Linda	Oct.12,2021	CMMCF661017	
THIRD ANGLE PROJECTION	CUSTOMER P/N	CUSTOMER	
	/	GENERAL MARKET	
		REVISION	
		A	
		SHEET NUMBER	
		1 OF 1	