

RoHS

Electrical Characteristics:

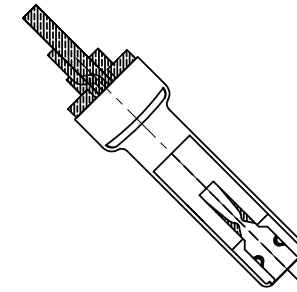
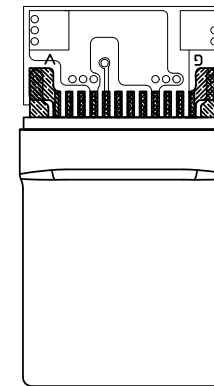
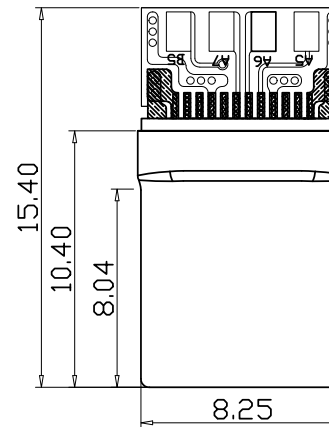
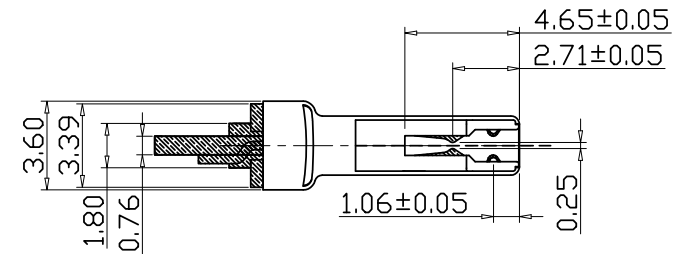
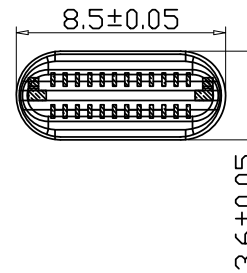
- Rated current: >3A
- Contact impedance: <40mΩ
- Insulation impedance: >100MΩ
- Insertion And Pull-Out force: 6-20N
- Life: 10000 cycles

Material:

- EMI: stainless steel 201, H, 0.1mm
- Shell: stainless steel 316, H, 0.15mm
- Plastic body: LCP
- Terminal: phosphor copper C5191,EH,0.15mm
- Hook: stainless steel 201,1 / 2h, 0.35mm
- PCB board: FR4, 4-layer board, 0.85mm

Electroplate:

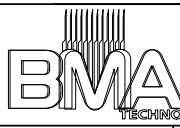
- Terminal: 80u" Nickel Fully Covered.
1u" Covers Only The Contact Area
- Hook: 80u" Nickel Fully Covered.
80u" Covers Only The Contact Area
- Shell: 80u" Full Coverage Of Nickel.
- Electroplating salt spray test: 24H



Ordering Information

BT USBC M D * * C * B49

USB Type C M=Male D=Solder Contact Plating Color Insulator Type
F=Gold Plated B=Black P=RP:56K Q=RD:5.1K O=No components

						OPERATION	DRAW	Jason	Mar-18-2022	SCALE	-	 BMA TECHNOLOGIES LTD	
						X.X ±0.40	DESIGN			UNIT	mm		
						X.XX ±0.25				SIZE	A4		
						X.XXX ±0.10	CHECK	Arong	Mar-18-2022	SHEET	1/1	PART NO.	BTUSBCMD**C*B149
AO	Mar-18-2022	NEW				Angle ± 3'	APPROVE	Nicki	Mar-18-2022	PROJ.		TITLE:	USB TYPE C Male Connector Solder Type
REV	DATE	MODIFICATION DESCRIPTION			CHANGE	DIM TOL							