



P.C.B LAYOUT ±0.05
STRADDLE TYPE TOP VIEW

MATERIALS

HOUSING: PBT (UL 94V-0), BLUE
 SHELL: SPCC, NICKEL PLATING
 TERMINAL: COPPER ALLOY, GOLD PLATED ON CONTACT AREA
 TIN PLATING ON SOLDER TAIL

SPECIFICATION

CURRENT RATING:
 1.8A FOR VBUS AND GND CONTACTS
 0.25A FOR ALL THE OTHERS CONTACTS
 DIELECTRIC WITHSTANDING: 100V AC FOR ONE MINUTE
 CONTACT RESISTANCE:
 30m OHMS MAX INITIAL FOR VBUS AND GND CONTACTS
 50m OHMS MAX INITIAL FOR ALL OTHER CONTACTS
 INSULATION RESISTANCE: 100M OHMS MIN AT DC 500V
 OPERATION TEMPERATURE: -40°C~+85°C

PART NUMBER:

BUSEA - 0 9 * T - 2 1 9

SERIES ——— NO. OF POS. ——— CONTACT PLATED OPTION ——— TIN PLATING ON SOLDER TAIL ——— TRAY PACKAGE

- 1: GOLD FLASH
- 3: 3u" GOLD
- 5: 5u" GOLD
- 6: 10u" GOLD
- 7: 15u" GOLD
- 9: 30u" GOLD



TOLERANCES	
X.±0.40	.XX±0.20
.X±0.30	.XXX±0.10

REV.	A	DRAWN BY	Kiki 2023/6/19	TITLE	USB 3.0 A TYPE, PCB MOUNT, VERTICAL, METAL SHIELD, H=15.00mm, MALE				
		APPROVED BY	Lion 2023/6/19	DRAW NO.	BUSEA-009	UNIT	MM	Sheet	1/1