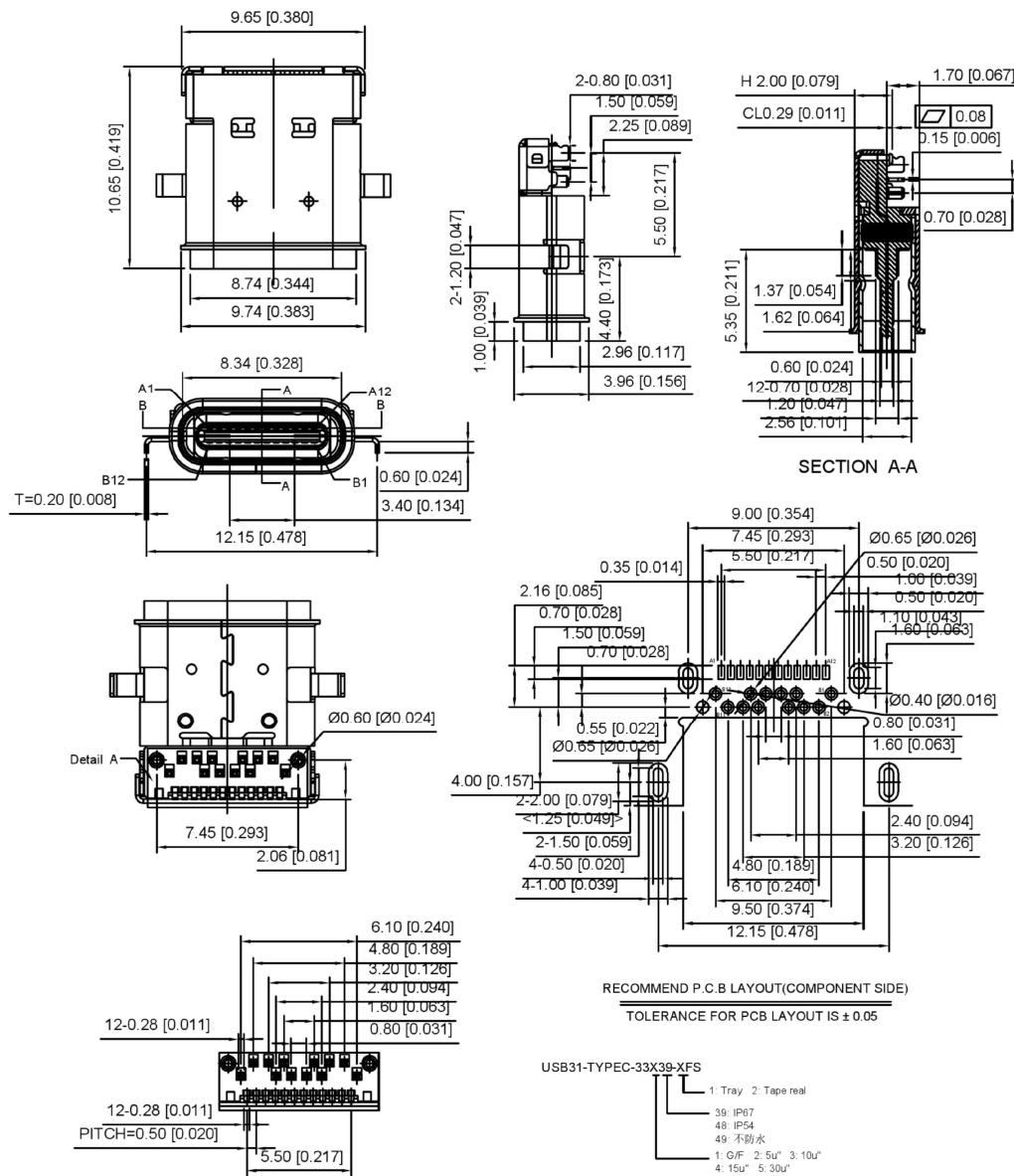
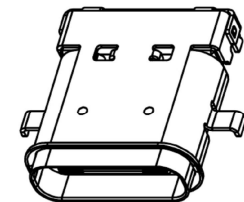
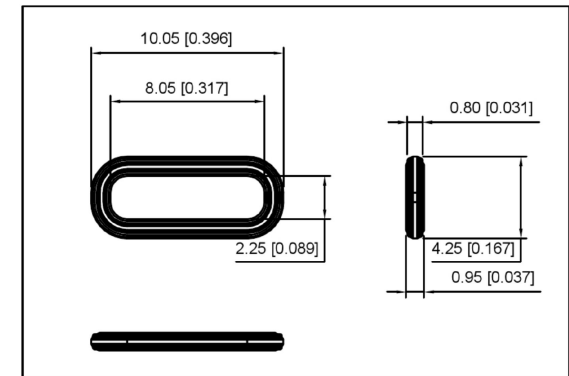


Material
Housing Material: High temperature thermoplastic
Contact Terminal: High Grade Copper Alloy
Metallic Shell: Stainless Steel
Cover Shell: Iron
Inner Ground Cover Shell: Stainless Steel
Mid Plate: Stainless Steel
Plating
Data Contact
Underplating: 50μ" Min. Nickel
Contact Plating: 1μ" Gold
Solder Area: 80μ" Matte Tin
Shell
Metallic Shell: 50μ" Min. Nickel
Cover Shell
Metallic Shell: 80μ" Min. Nickel
Inner Ground Cover Shell
Metallic Shell: 50μ" Min. Nickel
Electrical
Voltage Rating: 20V DC
Current Rating: Vbus pins collectively 5.00A, GND pins collectively 6.25A, B5 pin 1.25A, Other pins 0.25A per pin.
Contact Resistance: 40mΩ Max.
Insulation resistance: 100 MΩ MIN.
Dielectric withstanding voltage: 100V AC/minute
Mechanical
Durability: 10,000 cycles
Mating Force: 5 to 20N
Unmating Force: 8 to 20N (post test)



RECOMMEND P.C.B LAYOUT (COMPONENT SIDE)
TOLERANCE FOR PCB LAYOUT IS ± 0.05

USB31-TYPEC-33X39-XFS

1: Tray 2: Tape reel
39: IP67
48: IP54
49: 不防水
1: G/F 2: 5u" 3: 10u"
4: 15u" 5: 30u"

DSND	SCALE: N/A	MODEL TYPE: Type-C 3.1
DWN	VIEW:	PART NO.:
CHKD	UNIT: mm/in	DWG NO.:
APPD	SIZE: A4	USB31-TYPEC-33X39-XFS
DONG GUAN XI BANG ELECTRONIC CO., LTD		WEIGHT
		SHEET
		REVISION
		1/1
		A0