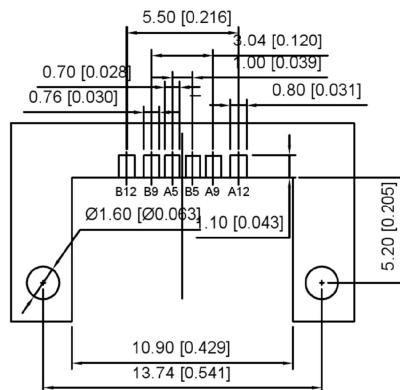
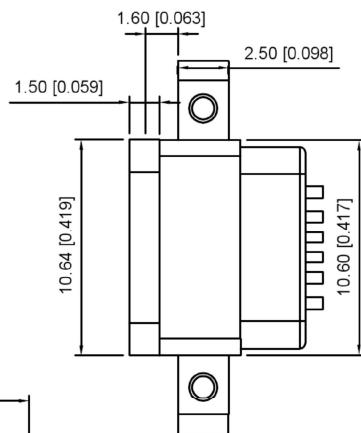
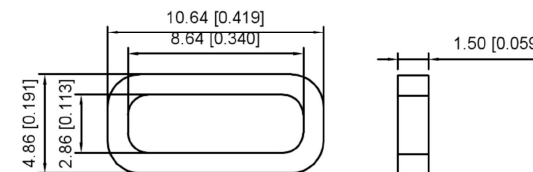


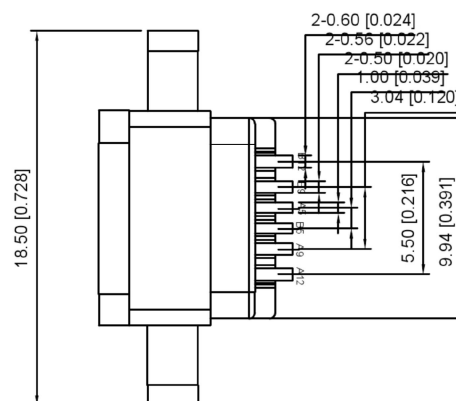
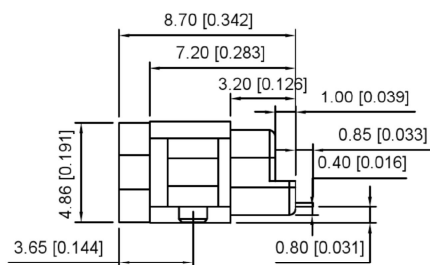
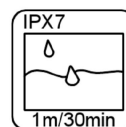
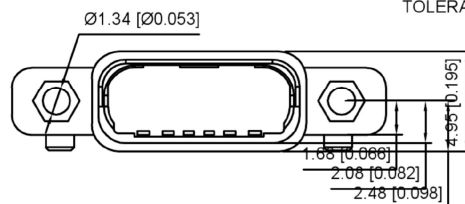
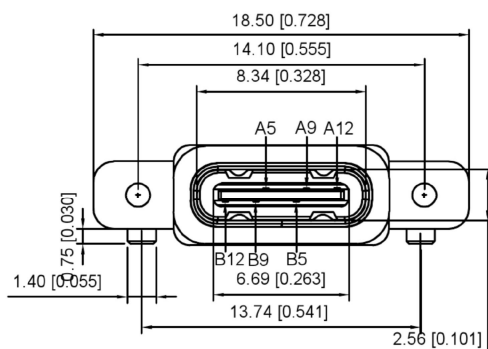


RECOMMENDED P.C.B LAYOUT
TOLERANCE UNSPECIFIED $\pm 0.05\text{mm}$



建议的胶圈尺寸

A5	CC1	B12	GND
A9	VBUS	B9	VBUS
A12	GND	B5	CC2
PIN	SIGNAL NAME	PIN	SIGNAL NAME



Material

Housing Material: High temperature thermoplastic

Contact Terminal: High Grade Copper Alloy

Metallic Shell: Stainless Steel

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 3.00A, 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)

				ANGULAR	$\pm 5^\circ$
				$L \leq 4$	± 0.2
				$4 < L \leq 16$	± 0.3
				$16 < L \leq 63$	± 0.4
				$L > 63$	± 0.5
REVISIONS				UNSPECIFIED TOLERANCES	
www.alpsr.com www.gdxjdz.com www.xbswitch.com					



DONG GUAN XI BANG ELECTRONIC CO., LTD

DSND	SCALE: N/A	MODEL TYPE: Type-C 3.1
DWN	VIEW:	PART NO.:
CHKD	UNIT: mm/in	DWG NO.:
APPD	SIZE: A4	U262-061N-4BF713
	WEIGHT	SHEET
		1/1
	REVISION	A0