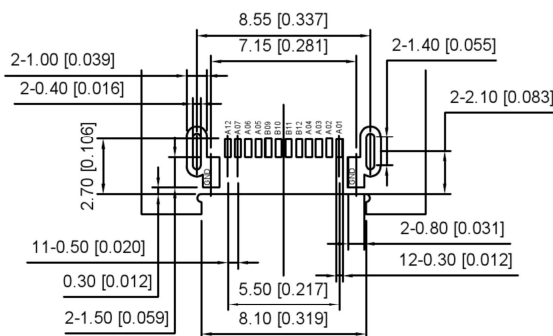
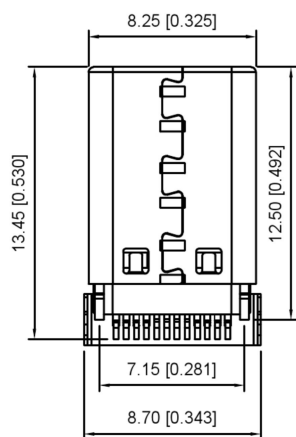
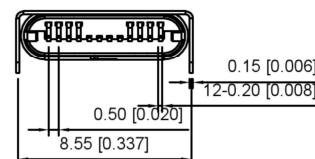
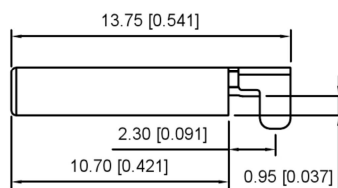
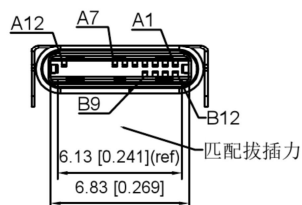
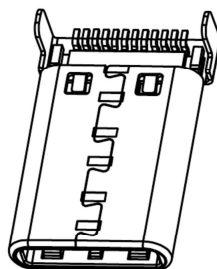
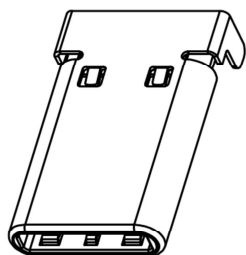
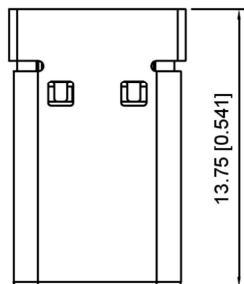




Recommended top mount P.C.B Layout
Tolerance ± 0.05

NOTES:

1.UNLESS OTHERWISE SPECIFIED, ALL TOLERANCES FOLLOW DRAWING COMMON STANDARD.

2.Material:

Contacts: Copper Alloy, Thickness = 0.15 ± 0.01 mm.

HOUSING: LCP+ 30% G.F, UL94V-0 COLOR: BLACK

Shell: STEEL ALLOY, THICKNESS = 0.20 ± 0.01 mm

SHIELD CONTACT: STEEL ALLOY, THICKNESS = 0.40 ± 0.01 mm

3.Electrical:

Current-max[amps]: 5A Max For Vbus/GND PIN;

0.9A Max For Other PIN.

Withstanding Voltage: 100V AC R.M.S

Contact Resistance [ohms]: 40m Ω Max.For

Initial 10m Ω .Change After

Test.Measure AT 20mV,100mA

Insulation Resistance [ohms]: 100 m Ω min.

4.MECHANICAL CHARACTERISTICS:

Mating force: 5~20N

Unmated Force: 8~20N After test.

Durability: 10000 cycles min.

5.Plating:

Contacts: SEE TABLE Au plated on contact area,

Bright Tin plating 50U"Min on solder area

Nickel Under plating 50u"Min over all

Shell: plating 20~50U"Nickel over

6.Environmental

Temperature Range: -55°C~+85°C

7. LEAD-FREE AND ROHS COMPLIANT PRODUCT

4. ▼ SHOW CRITICAL DIMENSION.

U261-12XN-4BS2S

1: Au 1U" MIN
2: Au 15U" MIN
3: Au 30U" MIN

1: WITH
2: WITHOUT

B: BLACK
U: BLUE
W: WHITE
C: CREAM-COLOR

1: PBT
2: PA6T
3: PA9T
4: LCP

				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.: U261-12XN-4BS2S
APPD		SIZE: A4	WEIGHT SHEET REVISION
			1/1 A0