

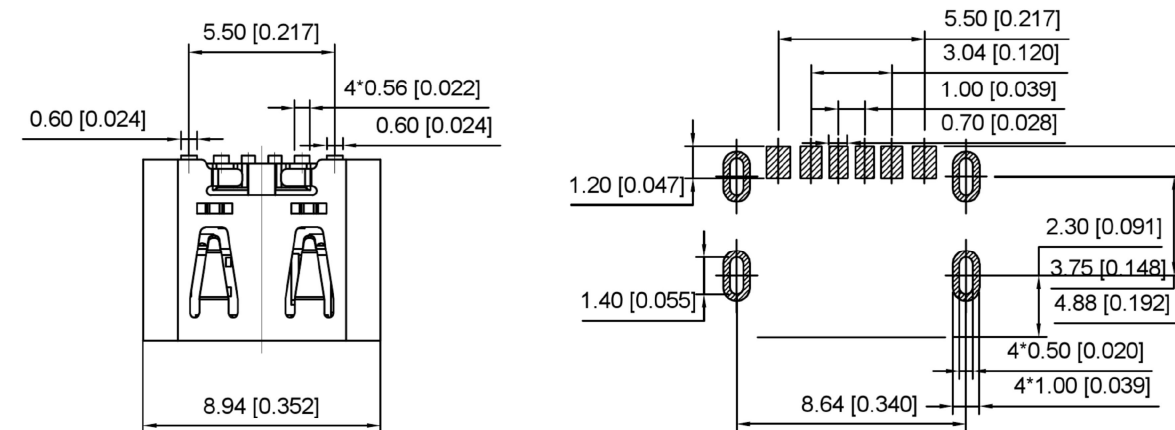
Material
Housing Material: LCP UL 94V-0
Contact Terminal: High Grade Copper Alloy
Metallic Shell: Stainless Steel
Gnd Latch: Stainless Steel
Plating
Data Contact
Underplating: 50μ" Min. Nickel
Contact Plating: 1μ" Gold
Solder Area: 80μ" Matte Tin
Shell
Metallic Shell: 50μ" Min. Nickel
Cover Shell
Metallic 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 0.25A, 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
INSERTION: 5~20N.
EXTRACTION: 8~20N AFTER TEST.
TEMPERATURE RANGE: -25℃~+85℃
Durability: 8000 cycles

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

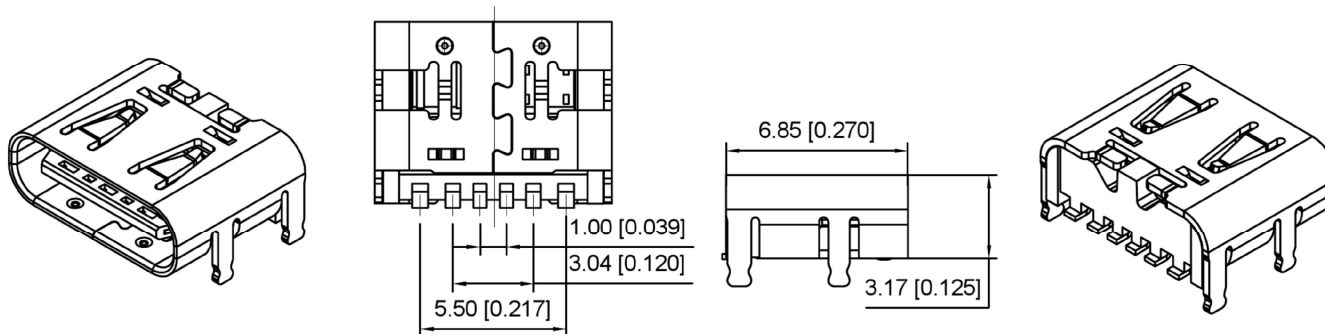
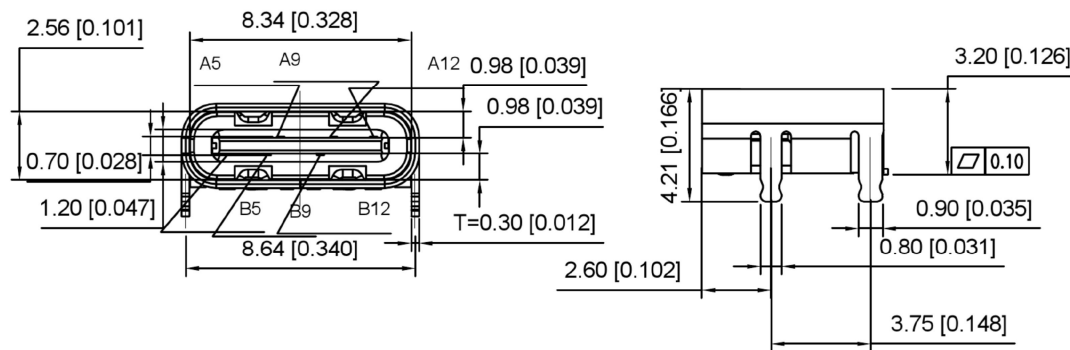
U262-06XN-4BVC10

1:0.8u"
2:5u"
3:10u"

DSND		SCALE: N/A	MODEL TYPE: Type-C 3.1
DWN		VIEW: 	PART NO.:
CHKD		UNIT: mm/in	DWG NO.: U262-06XN-4BVC10
APPD		SIZE: A4	WEIGHT SHEET REVISION
DONG GUAN XI BANG ELECTRONIC CO., LTD			1/1 A0



RECOMMENDED P.C.B LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm



REVISIONS	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES
ANGULAR				±5°
L ≤ 4				±0.2
4 < L ≤ 16				±0.3
16 < L ≤ 63				±0.4
L > 63				±0.5
www.alpsr.com www.gdxjdz.com www.xbswitch.com				