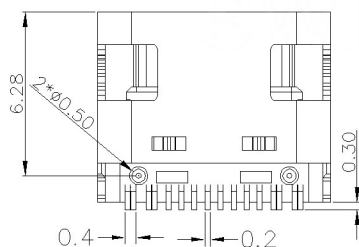
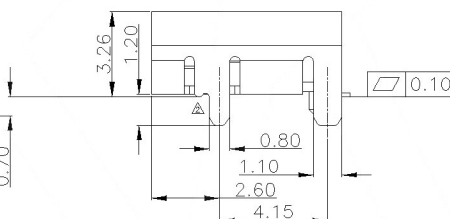
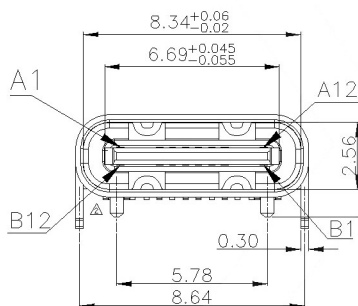


RECOMMENDED P.C.B. LAYOUT  
TOLERANCE UNSPECIFIED ±0.05mm



A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

#### Material

Housing Material: High temperature thermoplastic. UL94V-0, Black

Contact Terminal: Copper Alloy

Metallic Shell: Stainless Steel

Inner Ground Cover Shell: Stainless Steel

Plating

Data Contact

Underplating: 50µm Min. Nickel

Contact Plating: Gold Flash

Solder Area: 80µm Matte Tin

Shell

Metallic Shell: 50µm Min. Nickel

Electrical

Voltage Rating: 20V DC

Current Rating: Vbus pins collectively 3.00A, GND pins collectively 4.25A, B5 pin

1.25A, Other pins 0.25A per pin

Contact Resistance: 40mΩ Max Initial 50mΩ Max after test

Insulation resistance: 100 MΩ min.

Dielectric withstanding voltage: 100V AC/Minute

Mechanical

Durability: 3,000 cycles

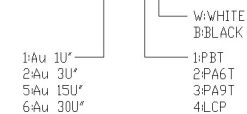
Mating Force: 5 to 20N

Unmating Force: 6 to 20N after test

Environmental and Processing

Operating Temperature: -40°C to +85°C

U262-16XN-4BVC11



REVISIONS					UNSPECIFIED TOLERANCES	DSND	DATE	SCALE: N/A	MODEL TYPE:
ΔX					ANGULAR				3.1 TYPE C
ΔX					±5°				PART NO.:
ΔX					L ≤ 4 ±0.2			VIEW:	DWG NO.:
MARK	DESCRIPTION	DATE	REVISED	APPROVED	4 < L ≤ 16 ±0.3			UNIT: mm	U262-16XN-4BVC11
					16 < L ≤ 63 ±0.4			SIZE: A4	
					L > 63 ±0.5				
www.bodongkaiguan.net www.ksdkg.com						KOSOD TECHNOLOGY CO., LTD			WEIGHT
									1.0g
									SHEET
									1/1
									REVISION
									A0