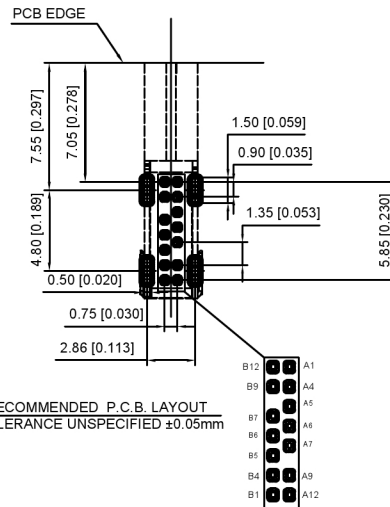
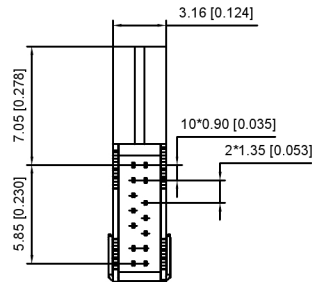
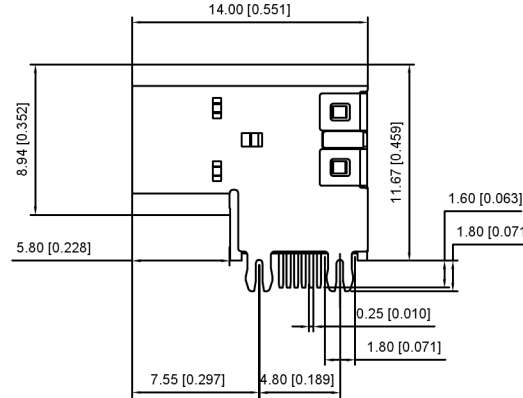
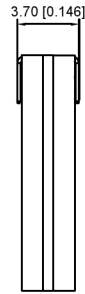
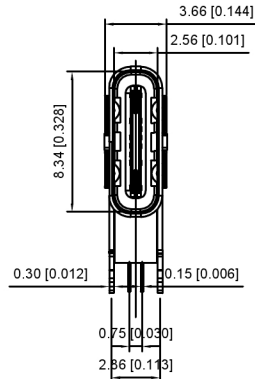


Material
 Housing Material: High temperature thermoplastic. UL94V-0, Black
 Contact Terminal: Copper Alloy
 Metallic Shell: Stainless Steel
 Inner Ground Cover Shell: Stainless Steel
 Plating
 Data Contact
 Underplating: 50µ" Min. Nickel
 Contact Plating: Gold Flash
 Solder Area: 80µ" Matte Tin
 Shell
 Metallic Shell: 50µ" 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



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

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

U264-14XN-4BAC11

- 1:AU 1U"
- 2:AU 3U"
- 5:AU 15U"
- 6:AU 30U"

广东星坤科技股份有限公司

文件工程章

REVISIONS	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES
ΔX				ANGULAR ±5°
ΔX				L ≤ 4 ±0.2
ΔX				4 < L ≤ 16 ±0.3
MARK				16 < L ≤ 63 ±0.4
				L > 63 ±0.5

XKB

XKB INDUSTRIAL PRECISION CO., LIMITED

DSND	SCALE: N/A	MODEL TYPE: Type-C 3.1
DWN	VIEW:	PART NO.:
CHKD	UNIT: mm/in	DWG NO.: U264-14XN-4BAC11
APPD	SIZE: A4	WEIGHT SHEET REVISION
		1/1 A0