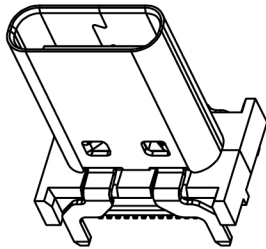
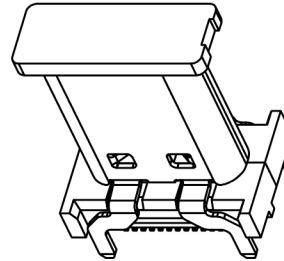


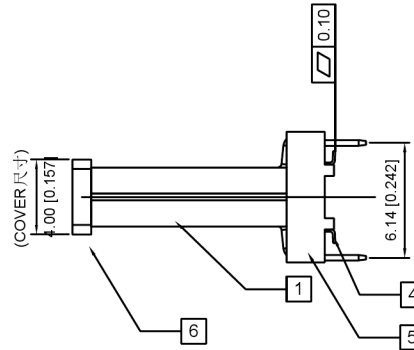
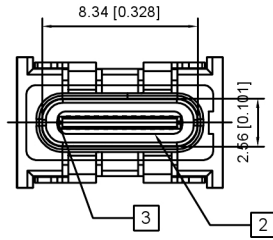
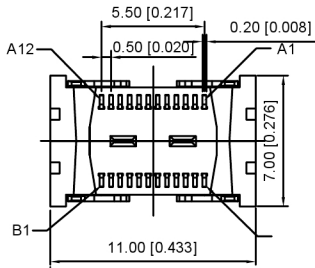
(COVER 尺寸)



WITHOUT COVER



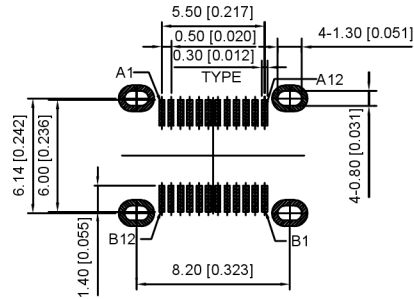
WITH COVER



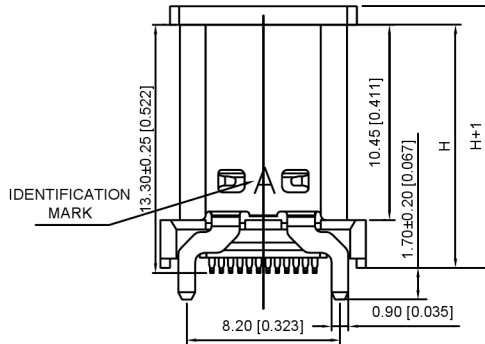
Material:
Housing Material: High temperature thermoplastic
Contact Terminal: High Grade Copper Alloy
Metallic Shell: Stainless Steel
Inner Ground Cover Shell: Stainless Steel
Mid Plate: Stainless Steel
Plating
Data Contact
Underplating: 50µ" Min. Nickel
Contact Plating: 1µ" Gold
Solder Area: 80µ" Matte 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 5.00A, 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)

A1	GND	B12	GND
A2	SSTXP1	B11	SSRXP1
A3	SSTXN1	B10	SSRXN1
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	SSRXN2	B3	SSTXN2
A11	SSRXP2	B2	SSTXP2
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

U263-24XN-4BQC16-X



RECOMMEND P.C.B LAYOUT (COMPONENT SIDE)
TOLERANCE FOR PCB LAYOUT IS ± 0.05
KEEP OUT AREA



H	
1	13.00
2	13.50
3	15.00

01:AU 1U"Min
03:AU 3U"Min
05:AU 5U"Min
10:AU 10U"Min
15:AU 15U"Min
30:AU 30U"Min

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

W:WHITE
B:BLACK

广东星坤科技股份有限公司

日期
文件工程章

DESCRIPTION

REVISIONS

www.helloxkb.com www.helloxkb.cn www.xk-dg.cn

ANGULAR ±5°
L ≤ 4 ±0.2
4 < L ≤ 16 ±0.3
16 < L ≤ 63 ±0.4
L > 63 ±0.5

UNSPECIFIED TOLERANCES

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.: U263-24XN-4BQC16-X
APPD		SIZE: A4	WEIGHT
			SHEET 1/1
			REVISIT A0