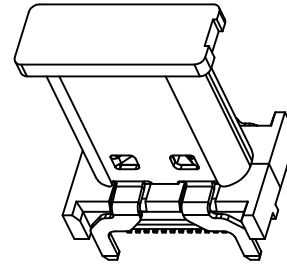
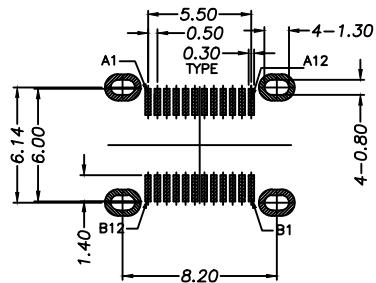
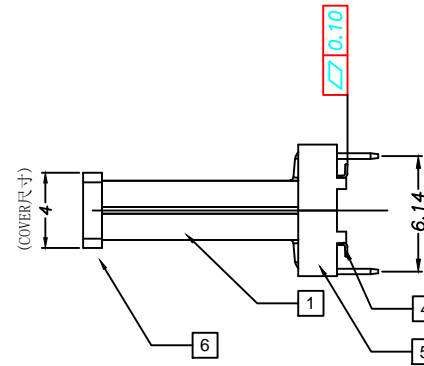
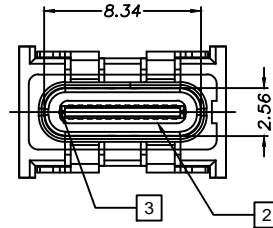
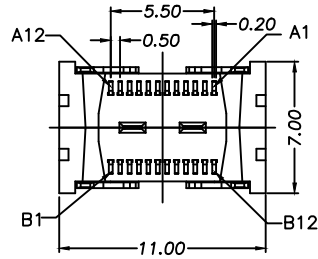


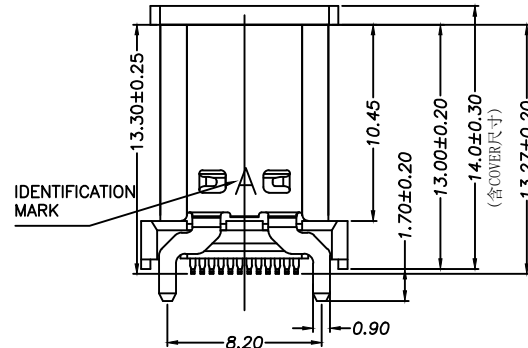
WITHOUT COVER



WITH COVER



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



H	
1	13.00
2	13.50
3	15.00

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: 50 $\mu$  Min. Nickel  
Contact Plating: 1 $\mu$  Gold  
Solder Area: 80 $\mu$  Matte Tin  
Shell  
Metallic Shell: 50 $\mu$  Min. Nickel  
Cover Shell  
Metallic Shell: 80 $\mu$  Min. Nickel  
Inner Ground Cover Shell  
Metallic Shell: 50 $\mu$  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: 40m $\Omega$  Max.  
Insulation resistance: 100 M $\Omega$  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

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

REVISIONS					UNSPECIFIED TOLERANCES	DSND	DATE	SCALE: N/A	MODEL TYPE: 3.1 TYPE C	
$\Delta$ X					ANGULAR			VIEW:	PART NO.:	
$\Delta$ X					$L \leq 4$			UNIT: mm/in	DWG NO.:	
$\Delta$ X					$4 < L \leq 16$	$\pm 5^\circ$		SIZE: A4	U263-24XN-4BQC16-X	
MARK	DESCRIPTION	DATE	REVISED	APPROVED	$16 < L \leq 63$	$\pm 0.2$			WEIGHT	
					$L > 63$	$\pm 0.3$			SHEET	
						$\pm 0.4$			REVISION	
						$\pm 0.5$			1/1	
									A0	
www.xk-dg.cn www.helloxkb.com www.helloxkb.cn					XKB INDUSTRIAL PRECISION CO., LIMITED					

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [USB Connectors](#) category:*

*Click to view products by [XKB](#) manufacturer:*

Other Similar products are found below :

[950](#) [A-USB B-TOP-C](#) [MUSBA511N5](#) [MUSBC111M5](#) [MUSBD11135](#) [17-200721](#) [217450-1](#) [KMBVX-TH-5S-B30](#) [896-30-004-00-000000](#)  
[KUSBX-AS2N-W](#) [KUSBX-SMT2AP1S-W30](#) [935](#) [957](#) [30-498-6](#) [SK-60A-2](#) [1734082-1](#) [30-1574](#) [30-470](#) [30-489](#) [30-541](#) [30-572-3](#) [A-USB](#)  
[A-2P-C](#) [MIKROE-1451](#) [USBFTV2PEM2G](#) [USBFTVSCCG](#) [4689-1](#) [1-1734084-2](#) [MUSBC11135](#) [USBF21ZNSCC](#) [USBBFTV6ZC](#)  
[MUSBB151341](#) [10135326-001LF](#) [M9177/3-1](#) [TJ-105](#) [USB-A-S-F-B-VT](#) [4198](#) [690-024-633-031](#) [UB-20PMFP-LC7001](#) [USBFTVC6MRG](#)  
[UA-20BMFA-SL8001](#) [17-200011](#) [USBFTVC7ZC](#) [UB-20AFMM-LL7A01](#) [USBFTVC2MN](#) [CAP-WCCMLPB1](#) [1310-1031-01](#) [2041386-1](#)  
[2274475-3](#) [UB-20BMFA-SL8001](#) [UB-20PMFP-SC8003](#)