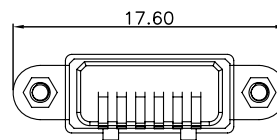
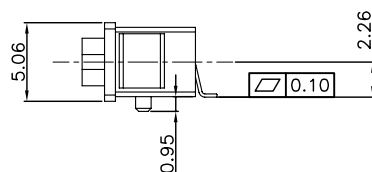
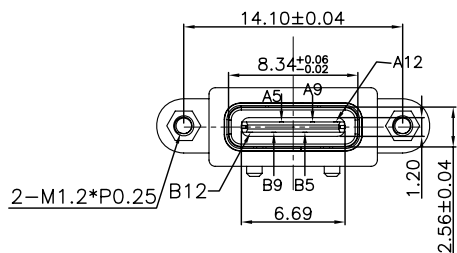


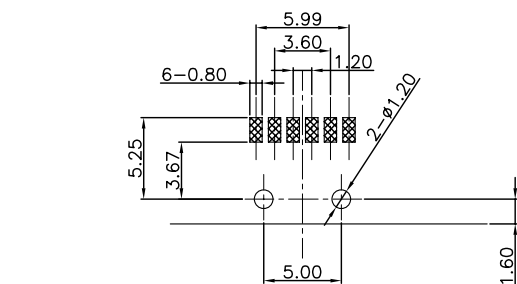
A5	CC1	B12	GND
A9	VBUS	B9	VBUS
A12	GND	B5	CC2
PIN	SIGNAL NAME	PIN	SIGNAL NAME



NOTES:

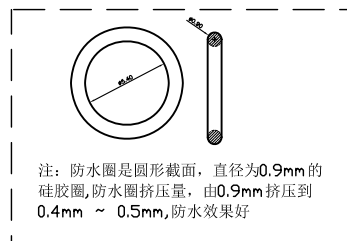
SPECIFICATION:

1. CURRENT RATING: 3.0A MAX
2. DIELECTRIC WITHSTAND VOLTAGE: 100VAC
3. TEMPERATURE RANGE: -30 °C ~ 85 °C
4. CONTACT RESISTANCE: 40 MILLIONHM MAX
5. INSULATION RESISTANCE: 100 MEGOHMS MIN.
6. INSERTION FORCE : 5N~20N
7. UNMATING FORCE: 8N~20N
8. DURABILITY:10,000 CYCLES



RECOMMENDED PCB LAYOUT(TOP VIEW)

THICKNESS T=1.0mm  
DEFAULT TOLERANCE+/-0.05



5	Screw	1	C3604 Ni Plating	Ni:40~120u"
4	Shell11	1	SUS301 Ni Plating T=0.25mm	Ni:40~120u"
3	M-D2	1	PA10T(G.F30%)	
2	Contact	5	Phosphor bronze C5210R-EH Au/Ni Plating T=0.20mm	Ni:40~160u"; Au:CONTACT AREA:3u", OTHER AREA:G/F
1	Housing	1	PA10T (G.F30%)	
ITEM	PART NAME	Q' TY	FINISH	NOTE



深圳市华宇创精密电子有限公司

<b>TOLERANCE:</b> X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X.' ±2' X.X' ±0.5'	<b>DRAWN BY :</b>	<b>DATE :</b>	<b>PART NAME:</b>
	陈一鸣	2014-02-23	USB TYPE C 防水 6P 带耳SMT 带柱
UNIT: mm [inch] SCALE:1:1 SIZE: A4	<b>CHECKED BY:</b>	<b>DATE :</b>	<b>PART NO.</b>
	马跃	2014-02-23	HVCW145-USBC06-141B
	<b>APPROVED BY:</b>	<b>DATE :</b>	<b>DRAW NO:</b>
	邱敏	2014-02-23	HVC-USB18062155
			<b>SHEET NO.</b>
			1 OF 1

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

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

*Click to view products by [HOAUC](#) 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](#) [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](#) [914-614A2025S10200](#)