



- NOTE:
- 1.MATERIAL SPECIFICATION:
 - 1.HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V-0.
 - 2.CONTACTS: COPPER ALLOY
 - 3.MID PLATE: STAINLESS STEEL
 - 4.FRONT SHELL: STAINLESS STEEL
- 2.PLATING SPECIFICATION:
- 2-1.CONTACTS:
 - Ni: 50μ" MIN. UNDER PLATED OVER ALL.
 - AU PLATED ON THE FUNCTIONAL AREA OF CONTACT.
 - (GOLD PLATING THICKNESS FOLLOW THE P/N)
 - PLATING SPECIFICATIONS OF THE SOLDER AREA FOLLOW THE P/N
- 2-2.FRONT SHELL:
- SEE TABLE1.
- 2-3.SHIELD PLATE&EMI PLATE:
- CLEAR ONLY
- 3.MECHANICAL PERFORMANCE:
- 3-1.INSERTION FORCE: 0.5~2.0kgf.
 - 3-2.REMOVAL FORCE: 0.8kgf~2.0kgf.
 - 3-3.DURABILITY: 5000 CYCLES.
- 4.ELECTRICAL PERFORMANCE,
- 4-1. CURRENT RATING:3.0A
 - VOLTAGE RATING:5.0V
- 4-2. ILCOR:
- VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.

- SHEILD: 50mΩ/MAX.
- ILCOR MAX. CHANGE OF ALL PINS: 10mΩ.
- 4-3.INSULATION RESISTANCE: 100MΩ MIN
- 4-4.DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.
- 5. ENVIRONMENTAL PERFORMANCE:
- OPERATING TEMPERATURE: -25C~+85C.
- 6.IR REFLOW:
- THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260C.

APPROVALS		DATE	DRAWING NO.		
DRAWN	G.M.Chen	2015/7/17	EDELON 德之源® ELECTRONICS CO.,LTD		
CHECKED			TITLE: USB JACKS		
APPROVALS			PART NO. USB-TYPE-C-033		
TOLERANCES ARE		30 ^{+0.15} ±0.30 ANGLE	UNIT: mm	SCALE: 1:1	SHEET 1 OF 1
		10 ^{+0.20} ±0.13			
		5 ^{+0.10} ±0.10			
					PROJ. ④
ECN NO.	REV.	DATE.	DESCRIPTION.		
	A		NEW		

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

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

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

Other Similar products are found below :

[950](#) [A-USB A-LP-SMT-C](#) [A-USB B-TOP-C](#) [MUSBD11135](#) [17-200721](#) [217450-1](#) [KMBVX-TH-5S-B30](#) [KUSBX-AS2N-W](#) [KUSBX-SMT2AP1S-W30](#) [935](#) [957](#) [30-498-6](#) [SK-60A-2](#) [1734082-1](#) [30-470](#) [30-489](#) [30-541](#) [MAB 5 S](#) [A-USB A-2P-C](#) [MIKROE-1451](#)
[USBFTVSCCG](#) [1-1734084-2](#) [MUSBA81130](#) [NK-27-32SL](#) [NK-L8-22C-5/8](#) [10135326-001LF](#) [4198](#) [690-024-633-031](#) [UB-20PMFP-LC7001](#)
[17-200011](#) [UB-20AFMM-LL7A01](#) [CAP-WCCMLPB1](#) [CAP-WCCMLPC1](#) [2274475-3](#) [914-614A2025S10200](#) [USB3FTV7SAGF059](#)
[USB3FTV2SAZNF459](#) [USB3FTV7SAZNF459](#) [HYCW153-USBD05-500B](#) [HYCW219-USBD05-075B](#) [HYCW148-USBD05-117B](#)
[HYCW149-USBD05-740B](#) [HYCW204-USBD05-108B](#) [HYCW214-USBA04-113B](#) [HYCW213-USBA04-113B](#) [KMMX-BSMT35S-1-B30TR](#)
[2345986-1](#) [10082141-N340LF](#) [10117836-011LF](#) [GSB3C3133DSYHR](#)