



RECOMMENDED PCB LAYOUT  
GENERAL TOLERANCES:  $\pm 0.05$

MAPX	MODIFICATION	DATE
------	--------------	------

NOTE:

1. Material:

Housing: Thermoplastics, UL94V-0 (ROHS, HF)  
Contact: Phosphor Bronze C5191-EH/C2680-EH, T=0.25mm  
Shell: COPPER ALLOY T=0.30mm

2. FINISH:

Contact: 15u" Gold Plated on Contact Area,  
80u" Min. Tin Plated on Solder Area  
50u" Min. Nickel Underplating Over All.  
Shell: 50u" Min. Nickel Underplating Over All.

3. Specification:

3.1: Rating:

Rated voltage 500V AC/DC. Rated current: 2 A Max.

3.2: Electrical:

Insulation Resistance (EIA-364-21):  
1000M $\Omega$  Min. at 500V/DC for 1Minute.  
Contact Resistance (EIA-364-23):  
30 m $\Omega$  Max. at 20mV Max, 50mA

Dielectric Withstanding Voltage (EIA-364-20):

No discharge, flashover or breakdown at 500V/AC 1Minute

4. Plug extraction force shall be between 1.0kgf and 2.00kgf

5. Contact finish:

- 01: Selective Gold Flash
- 02: Selective Gold 3U"
- 03: Selective Gold 5U"
- 04: Selective Gold 15U"
- 05: Selective Gold 30U"

<p>产品图 PRODUCT CHART DWG</p>				<p>深圳市精拓金电子有限公司</p>						
<p>公差一览表 TOLERANCE UNLESS OTHERWISE</p>				单位 UNITS	MM	制图 DRAWING	Z-Y-B	制图料号 PRODUCT PART NO.	905-761A203S10200	
X.	$\pm 0.15$	X.	$\pm 5^\circ$	比例 SCALE	1:1	审核 CHKD		产品名称 PRODUCT NAME	AF11.0沉板四脚无边铁壳LCP本色	
.X	$\pm 0.10$	.X	$\pm 2^\circ$	日期 DATE	2014.11.1	核准 APPD		角法 VIEW	版本 VER	AD
.XX	$\pm 0.05$	.XX	$\pm 1^\circ$							
.XXX	$\pm 0.03$	.XXX	$\pm 0.5^\circ$							

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

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

*Click to view products by [Jing](#) 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](#)