



P.C.B LAYOUT  
TOP VIEW ±0.05

**MATERIALS**

HOUSING: PBT (UL 94V-0)  
 SHELL: COPPER ALLOY & IRON, NICKEL PLATING  
 TERMINAL: COPPER ALLOY, GOLD PLATED ON CONTACT AREA  
 TIN PLATING ON SOLDER TAIL

**SPECIFICATION**

CURRENT RATING: 1 AMP MAX  
 DIELECTRIC WITHSTANDING: 500V AC FOR ONE MINUTE  
 CONTACT RESISTANCE: 30m OHMS MAX  
 INSULATION RESISTANCE: 1000M OHMS MIN AT DC 500V  
 OPERATION TEMPERATURE: -25°C~+85°C

**PART NUMBER:**

2USAE - 0 4 \* T \* - 1 \* 2 \*

SERIES

NO. OF POS.

CONTACT PLATED OPTION

- 1: GOLD FLASH
- 3: 3u" GOLD
- 5: 5u" GOLD
- 6: 10u" GOLD
- 7: 15u" GOLD
- 9: 30u" GOLD

HOUSING COLOR OPTION  
 BLANK: BLACK  
 W: WHITE

PACKAGE OPTION  
 1: TRAY  
 2: TAPE REEL

SHELL OPTION  
 BLANK: COPPER ALLOY  
 S: IRON

TIN PLATING ON SOLDER TAIL

<b>Cyberconn Technology Co., Ltd.</b> <small>www.cyberconn.com.tw Tel: +886-3-4951314</small>						
TOLERANCES		USB CONNECTOR SERIES				
X.X ±0.3		TITLE USB A TYPE, BOARD CUT PCB MOUNT, R/A METAL SHIELD, FEMALE				
X.XX ±0.2						
X.XXX ±0.1 Angle ±5°						
DRAWN BY		CHECKED BY		APPROVED BY		
<i>Janice</i>		<i>Lion</i>		<i>Benson</i>		
UNIT	SCALE	SIZE	DRAW NO.	REV.	Sheet	
10057&10196	MM	NONE	A4	2USAE-003	A 1/1	

A	RELEASE	2012.5.3
REV.	DESCRIPTION	DATE