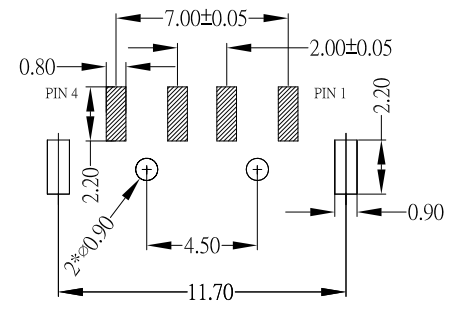
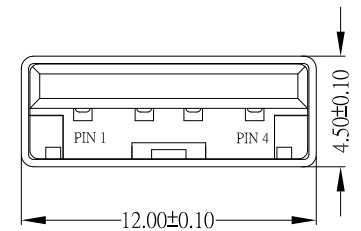
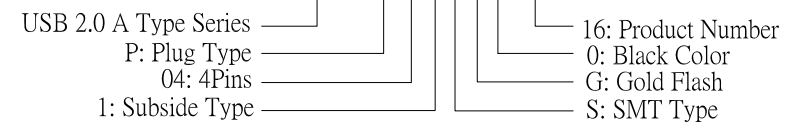


**NOTES:**


- Material:**  
 Housing: PA9T Glass Fibre UL94 V-0.  
 Color: Black.  
 Contact: Bronze  $T=0.25 \pm 0.02$ mm.  
 Plating: Gold Plating over Nickel on Contact Area.  
           Tin Plating on Solder Tail.  
 Shield: SPCC-SD-OILED,  $T=0.30 \pm 0.02$ mm.  
 Plating: Ag Plating over Nickel.
- Electrical Specification:**  
 Current Rating: 1.5 Ampere.  
 Contact Resistance:  $30m\Omega$  Max.  
 Insulation Resistance:  $1000M\Omega$  Min.  
 Dielectric Withstanding Voltage: 500 VAC 1 Sec. Level.
- Environmental:**  
 Operating Temperature:  $-55^{\circ}C$  to  $+85^{\circ}C$ .

**Part Number:**

**CU2A-P041SG0-16**



**Recommend PCB Layout**

A	03/01/10	RELEASED FOR PRODUCTION	
REV	DATE	DESCRIPTION	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM TOLERANCES ARE:		 <b>凱聯科技股份有限公司</b> <b>Conn-Link Technology Inc.</b>	
DECIMALS	ANGLES		
.X ± .38	± 3°		
.XX ± .25			
.XXX ± .20		DESCRIPTION	
DO NOT SCALE DRAWING		USB A Type Plug, Subside Type, SMT, Black Color	
SHEET	1 OF 1	SCALE	NONE
DWG. NO.	CU2A-P04-016	REV.	A