



PCB HOLES

- NOTE:
- Material:
 - Housing: Thermoplastics, UL94V-0 (ROHS, HF)
 - Contact: Phosphor Bronze C5191-EH/C2680-EH, T=0.25mm
 - Shell: COPPER ALLOY T=0.30mm
 - 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.
 - Specification:
 - 3.1: Rating:
 - Rated voltage 500V AC/DC. Rated current: 2 A Max.
 - 3.2: Electrical:
 - Insulation Resistance (EIA-364-21): 1000M Ω Min. at 500V/DC for 1Minute.
 - Contact Resistance (EIA-364-23): 30 mΩ 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

UNITS: mm		CSCONN		CSCONN PRECISE ELECTRONICS CO.,LTD	
GENERAL TOLERANCE		PART NO. (INTENDED USE)		TITLE:	
X. ° ±5°	0.X±0.25	CUS04101401001		USB 4P FEMALE DIP180 短体平口	
X.1±2°	0.XX±0.2	APPD:		DWG NO. USB	
XX ±1°	0.XXX±0.1	CHKD: Skilla		SCALE SHEET	
		DR: Kitty		1:1 1 OF 1	
				REV	
				A	