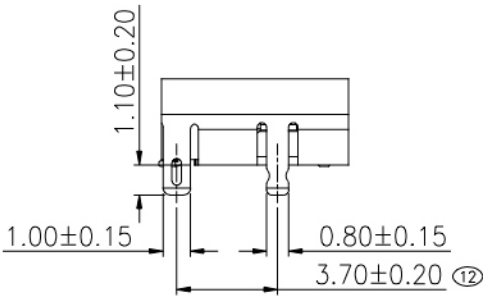


NOTES:

- 1.MATERIAL:  
MOLDING: LCP UL94 V-0  
CONTACT: COPPER ALLOY.  
GOLD PLATED Min ON CONTACT AREA, 100u"  
Min TIN (LEAD FREE) ON SOLDER AREA,  
SHELL: SUS304-H,T=0.30±0.03mm  
50u" NICKEL PLATING OVER ALL.
- 2.MECHANICAL:  
INSERTION: 5~20N.  
EXTRACTION: 8~20N AFTER TEST.  
DURABILITY: 10000 CYCLES
- 3.ELECTRICAL:  
CURRENT: 5A FOR VBUS;  
1.25A FOR GND PIN.  
0.25A FOR OTHER.  
VOLTAGE: 20 V MAX  
WITHSTANDING VOLTAGE: 100V AC R.M.S.  
CONTACT RESISTANCE: 40mΩ MAX.  
INSULATION RESISTANCE: 100MΩ MIN.
- 4.ENVIRONMENTAL  
TEMPERATURE RANGE -25°C ~ +85°C
5. 尺寸标注事项:  
图示有标示“◎”者为首样全检, 重点管控尺寸。
6. 产品符合RoHS标准。

RECOMMENDED P.C.B. LAYOUT  
TOLERANCE UNSPECIFIED ±0.05mm

B12	GND
B9	VBUS
B5	CC2
A5	CC1
A9	VBUS
A12	GND
PIN	SIGNAL NAME



 Unless otherwise specified, Tolerance: X. ±0.30 X.x ±0.20 X.xx ±0.15 X.xxx ±0.10 Angles ±3°	DESIGN 陈锋枫	DATE 2016.05.29	TITLE: GT-USB-7002	
	CHECKED	DATE	REV.: X1	SCALE: 4:1
APPROVED	DATE	UNIT: mm		
<a href="http://www.dg-switch.com">http://www.dg-switch.com</a>		REV.: X1	SCALE: 4:1	UNIT: mm
TEL: 0769-82388879		SIZE: A4	SHEET: 1/1	