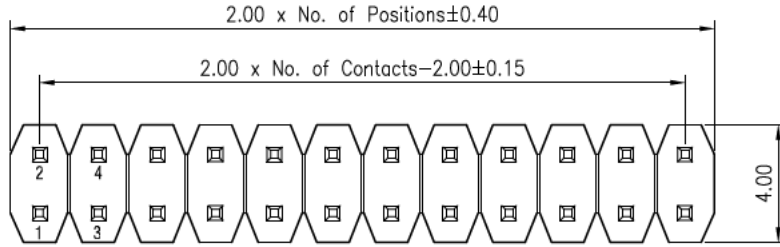


1 2 3 4 5 6 7 8

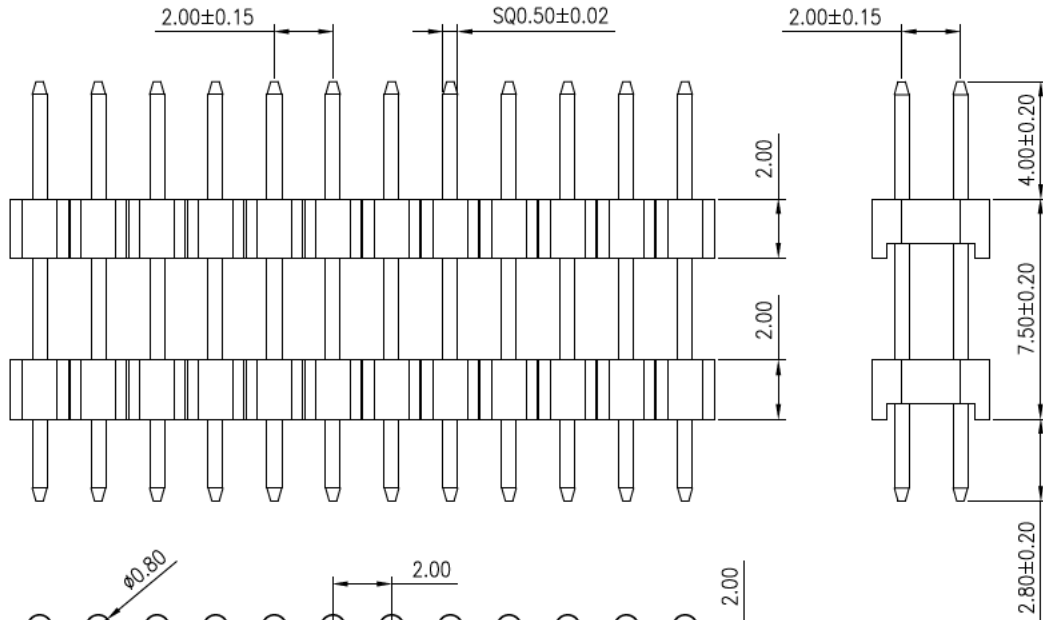
A

A



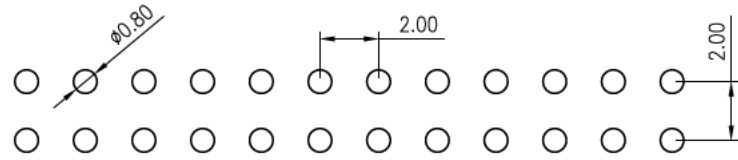
B

B



C

C



P.C.B LAYOUT

### Specification

**Material:**

Contact Material: Brass  
 Contact plating: Au or Sn Over 30-50µ" Ni  
 Insulator Material: Black Polyester UL94V-0  
 Standard: PBT/PA6T/PA9T/LCP + 30%G.F

**Electrical:**

Current rating: 2.0Amps/contact max.  
 Contact resistance: ≤ 20mΩ/contact  
 Insulation resistance: ≥ 1000MΩ at V=100V  
 Withstanding Voltage: 500V AC/minute

**Mechanical:**

Operating temperature: -40°C to +105°C  
 Wave soldering temperature: 255 ± 5°C, 10s

D

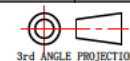
D

Unless otherwise specified tolerance  
 X. ± 0.35 X.XX: ± 0.20  
 X.X: ± 0.25 X.XXX: ± 0.15



SCALE:	UNIT:
DRAW <b>Walter</b>	DATE 14 12 2017
CHECK <b>Vanda</b>	DATE 14 12 2017

T T E:  
 SM C02 6200 XX FS C=14,3mm



PRODUCT NO:

REV	DESCRIPTION	DATE
1		
2		
3		
4		
5		

1 2 3 4 5 6 7 8