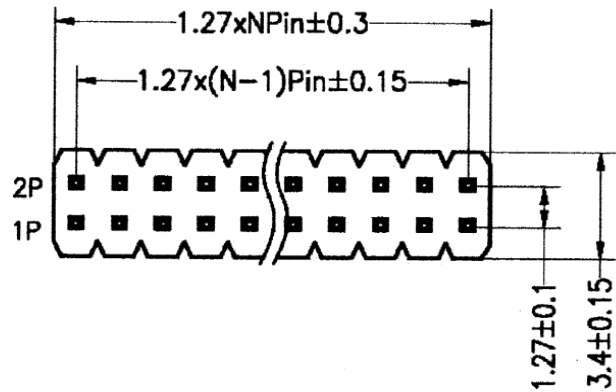


**RoHS Compliant**



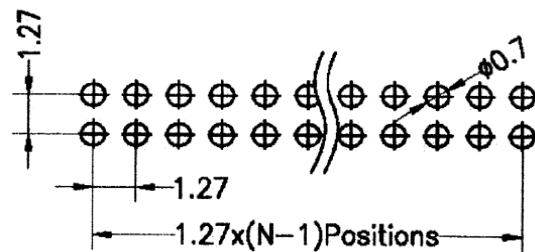
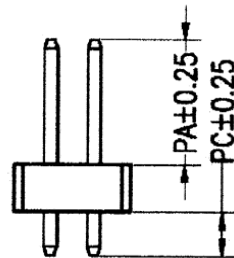
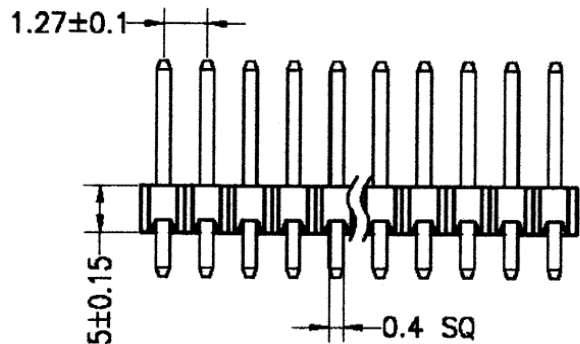
**Material & Finishes**

Insulator: PA6T (UL94V-0)  
 Contact: Brass, Gold over Nickel plated

**Specification**

Current Rating: 1.0A  
 Contact Resistance: 20 mΩ max.  
 Insulation Resistance: 1000 MΩ min.  
 Withstanding Voltage: 500V AC/DC  
 Operation temperature: -40°C ~ +105°C

Max. Processing Temp.:  
 230°C for 30~60 seconds (260°C for 10 seconds)




Recommended PCB Layout (T=±0.05)

Dimension (mm)		
PA	PC	total L
3.00	0.90	5.40

**Order Information**

**PH11 - 2 x XX S B G (3.0/1.5/0.9)**

- \* Contacts plating  
G - Full gold flash
- \* Insulator Height  
A = 1.0mm  
B = 1.5mm
- \* S - Straight
- \* No. of contacts per row  
02 ~ 50
- \* 2 - Dual row
- \* 1.27mmx1.27mm series

E				Drawn:	General Tolerance			 <b>Useworld Technology Ent. Ltd.</b>	Part No.
D				David Chang	.0	.00	.000		PH11-2xXXSBG
C				Checked:	±0.30	±0.20	±0.10	Title : 1.27mm x 1.27mm (0.50"x0.50") Pin Header Strip Insulator height 1.5mm, Straight, Dual Row, L=5.4mm	File No. CEPH11-2xXXSBG
B				Ivy Lee	Unit : mm				
A	11-Jul-18	new release	David	Appraisal:	Scale :				
Rev.	Date	File	BY	Simon Chen	Sheet : 1/1				