

# [參考資料]

**RoHS Compliant**

**Material**

Insulator: PA6T + 30% Glass Fiber, UL 94V-0  
 Contact: Phosphor bronze  
 Contact plating: Au or Sn over 50u" Ni

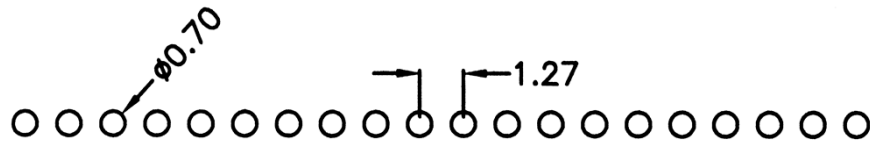
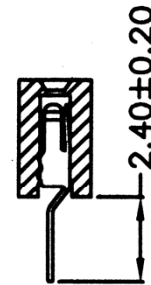
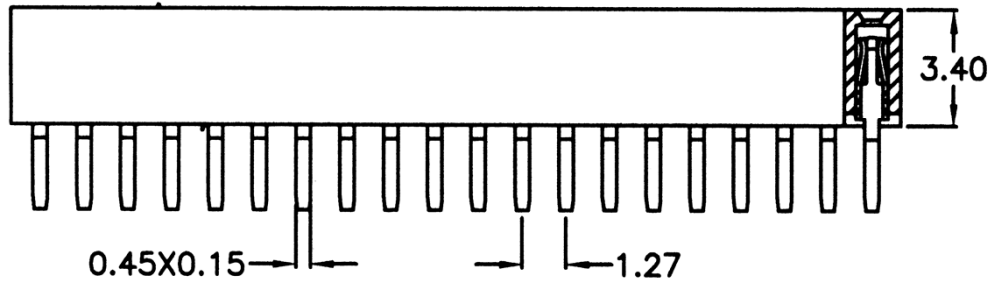
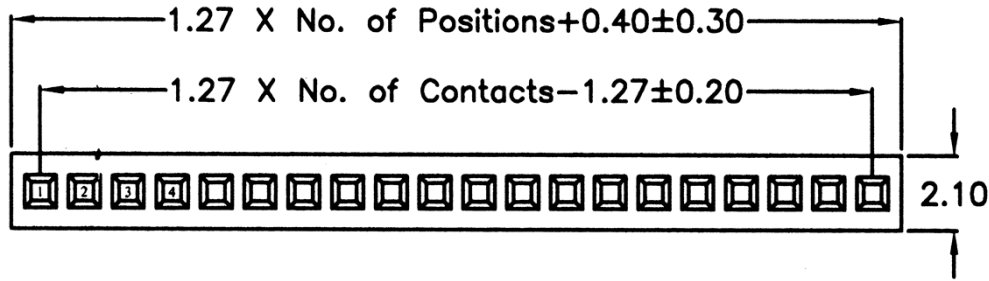
**Specification**

Current rating: 1 Amp.  
 Insulation resistance: 5,00 MΩ min at V=100V  
 Contact resistance: 20 mΩ max.  
 Dielectric voltage: 300V AC for 1 minute  
 Operation temperature: - 40°C ~ + 105°C

**Order Information**

**FH1 - 1 x XX S B G**

- \* Contacts plating  
 G - Full gold  
 S - Selective gold
- \* B - Insulator Height 3.4mm
- \* S - Straight
- \* Contacts No. per Row  
 02 ~ 40
- \* Single Row



P.C.B LAYOUT

E				Drawn:	General Tolerance		
D					.0	.00	.000
C				Checked:	±0.20	±0.15	±0.05
B	14-Oct-14	Change Logo			Unit : mm		
A	27-May-09	new release		Appraisal:	Scale :		
Rev.	Date	File	BY		Sheet : 1/1		



**Useconn**  
*Electronics Ltd.*

Part No.  
**FH1- 1xXXSBG**  
 File No. RMFH1-1xXXSBG

Title: 1.27mm Female Header, Straight, Single row  
 Insulator Height 3.4mm