



PCB Layout

Material

Insulator: PBT, UL 94V-0
 Contacts: Brass

Specification

Current rating: 1 Amp
 Insulation resistance: 5,000 MΩ min.
 Contact resistance: 20 mΩ max.
 Dielectric withstanding voltage: 500V AC for 1 minute
 Operation temperature: - 40°C ~ + 105°C

Order Information

PH2 - 2 x XX S B G

- * Contact plating:
 G - Full gold flash
 S - Selective gold flash
- * Insulator Height
 A - 1.5mm
 B - 2.0mm
- * Contact type:
 S - Straight
 R - Right Angle
- * No. of contacts per row:
 02 ~ 40
- * 1 - Single row
 2 - Dual row

* Standard Pin Length, A = 3.9, B = 2.8
 For special length, put (A/B) for required lengths at end of P/N
 * Standard Insulator color is Black, for Grey color, put (G) at end of P/N

E				Drawn:	General Tolerance		
D					.0	.00	.000
C				Checked:	±0.20	±0.15	±0.05
B	4-Jun-12	change logo	David		Unit : mm		
A	24-Nov-10	new release	Jack	Appraisal:	Scale :		
Rev.	Date	File	BY		Sheet : 1/1		



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Part No.
PH2-2xXXSBG
 File No. PH2-2xXXSBG

Title: 2.0mm Pin Header, Dual row, Straight
 Insulator Height 2.0mm, Pin length 8.7mm