



Recommended PC Board Hole Layout

**SPECIFICATIONS**

Current rating: 1 amp  
 Contact material: Phosphor bronze  
 Contact resistance: 20 milliohms max.  
 Insulator material: Nylon 6T, UL94V-0, black  
 Insulator resistance: 5,000 megohms min.  
 Withstanding: 500VAC for 1 min.  
 Operating temperature: -40°C to +105°C  
 Processing temperature: 230°C/60sec.

Series	Rows	Profile	Positions	Tail	Plating	Options
BRS	02	XX	24	A	GD	HT-TB
2mm receptacle strip	02=Double	[blank]=4.3mm high	24 Positions	A=2.4 (std)	GD=Gold	TB=Tube HT=High Temp

RoHS compliant

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	08/16/02
				Checked	Lizzy	08/16/02
				Drawn	Tina	08/16/02
				0.0 ± 0.35	0.00 ± 0.20	Angles ± 3'
				UNIT: mm		

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Part No.: **BRS-02-24-A-GD-HT-TB**

Description: Header, female, 2mm pitch, SMD type, dual row, board to board connector