



**SPECIFICATIONS**

Current rating: 1 amp  
 Contact material: Phosphor bronze  
 Insulator material: Polyester (Nylon 6T), UL94V-0  
 Withstanding: 300VAC/VDC for 1 min.  
 Contact resistance: 20 milliohms max.  
 Insulation resistance: 1,000 megohms min.  
 Operating temperature: -40°C to +105°C

Series	Rows	Profile	Positions	Contacts	Plating	Type	Options
CRS	XX	HPA	XX	A	XX	SM	XX
Female header 1.27mm pitch	02=Dual row	4.40mm height	08-100	A=Standard	TN=Tin SG=Selective gold GD=Gold	SM=Surface mount	CP=Centering pin BL=Board lock PPL=Pick cap PPF=Pick film TR=Tape and reel

RoHS compliant

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	08/10/99
				Checked	Lizzy	08/10/99
				Drawn	Tina	08/10/99
				0.0 ± 0.35	0.00 ± 0.20	Angles ± 3'
				UNIT: mm		

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Part No.: **CRS-02-HPA-XX-A-XX-SM-BL**

Description: Female header, 1.27mm pitch, dual rows, SMT type with post