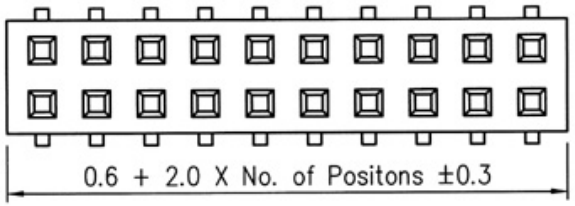
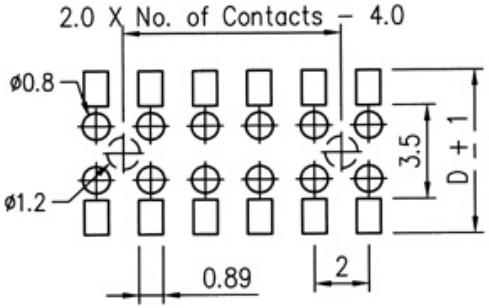
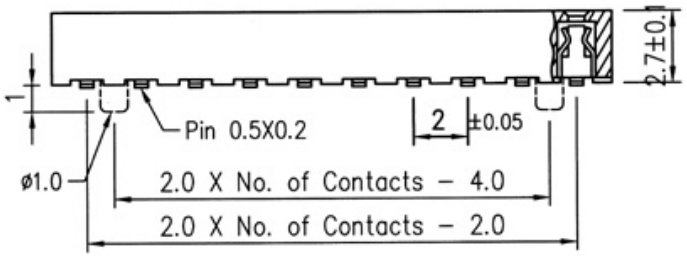
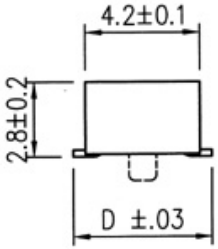


Recommended
PC Board Layout







SPECIFICATIONS

Current rating:	2 amps
Contact material:	Phosphor bronze
Contact plating:	Tin, gold, duplex
Contact resistance:	20 milliohm max.
Insulation material:	Polyester Nylon 6T, UL94V-0
Insulation resistance:	5,000 megohms min.
Withstanding:	500VAC for 1 min.
Operating temperature:	-40°C to +105°C

Series	No. of Rows	Profile	Contacts	Tail	Plating	Options
BRS	XX	LPG	XX	A	XX	XX
2mm female header	01=1 row 02=2 rows	LPG=2.7mm	2-80 contacts	A=Standard	TN=Tin GD=Gold SG=Duplex	SM=Surface mount CP=Centering pin

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	

Central Components Manufacturing
440 Lincoln Blvd., Middlesex, New Jersey 08846
Phone 732 469-5720 888 288-5152 Fax 732 469-1919

Part No.: **BRS-02-LPG-XX-A-XX-SMCP**

Description: Header, female, 2mm pitch, 2.7mm profile, dual rows, SMT type