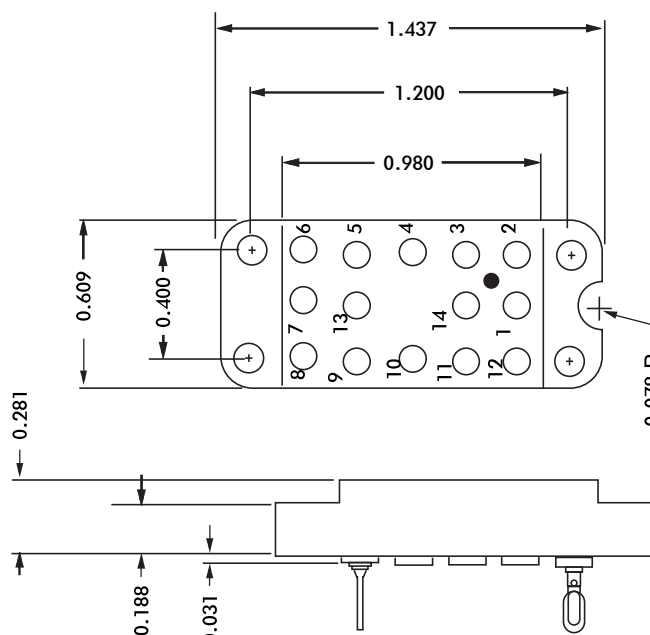
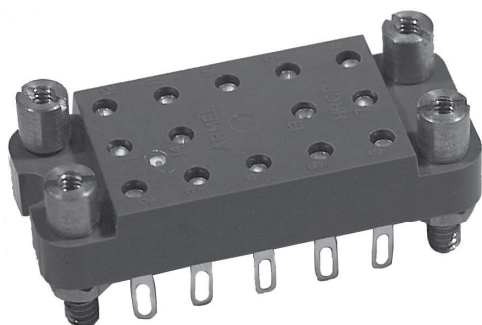




CONTACT DATA	CHASSIS MOUNTING DATA			
	CHASSIS THICKNESS	X-DIMENSION	BELOW CHASSIS	ABOVE CHASSIS
3/16	1/16	.17	HRCP-1	
	3/32	.14	HRCP-31	
	1/8	.12	HRCP-41	
1/4	1/16	.17	HRCP-5	
	3/32	.14	HRCP-35	
	1/8	.12	HRCP-45	
3/16	1/16			HRCP-4
	3/32			HRCP-34
	1/8			HRCP-44

ELECTRICAL

Wire Size:

Solder Cup Type. One #20 AWG
 Eyelet Type. Two #20 AWG or
 Three #22 AWG

Current Rating. 3 Amperes

Withstanding Voltage:

Contact to Contact Sea Level. . . . 2700 VRMS Minimum
 Contact to Ground Sea Level. . . . 1500 VRMS Minimum
 Contact to Contact 70,000 Ft. . . . 560 VRMS Minimum
 Contact to Ground 70,000 Ft. . . . 375 VRMS Minimum

MECHANICAL

Creepage Between Contacts. 0.17 Minimum
 Air Space Between Contacts. 0.11 Minimum
 Contacts to Accept 0.030 ± 0.001 DIA. Pins

Contacts:

Spring Temper Grade "A" Phosphor Bronze, or
 Heat Treated Beryllium Copper
 Gold Plated over Copper or Nickel Plate

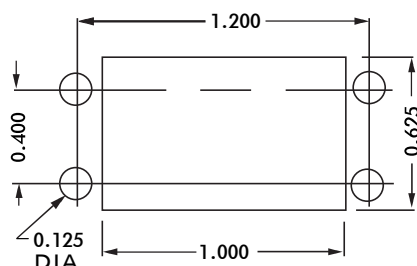
Mounting Hardware:

Special Studs, Screws, Lockwashers, and Nuts

Insulation Material:

Choice of **MIL Approved** Thermosetting
 Insulations (See Page 45)

Temperature Ratings: -65°C to +125°C
 Weight of Socket with Mountings: 0.45 oz.



RECOMMENDED CHASSIS CUT-OUT