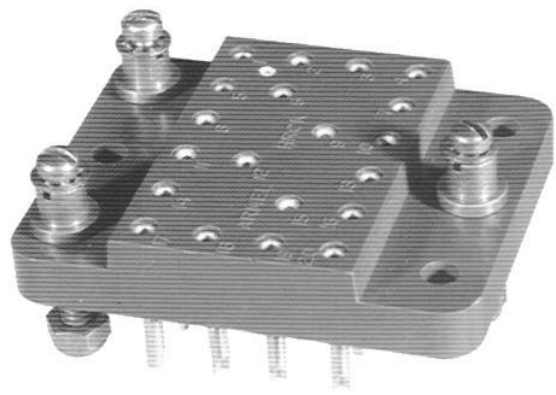
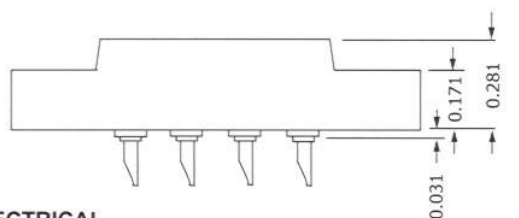
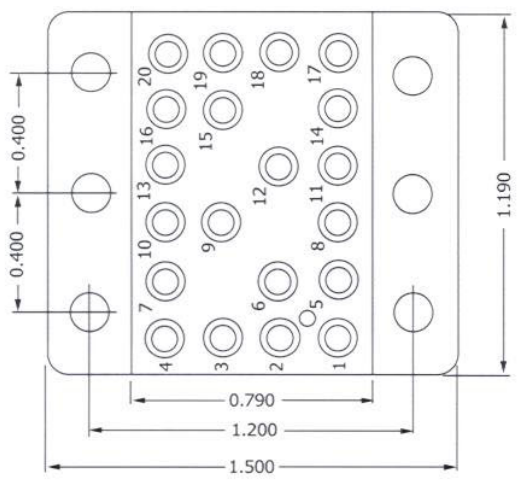




HRCK SERIES



CONTACT DATA		CHASSIS MOUNTING DATA				
		CHASSIS THICKNESS	X-DIMENSION	BELOW CHASSIS	BELOW CHASSIS	ABOVE CHASSIS
OPEN ENTRY	SOLDER CUP	3/16	.17	HRCK-1		HRCK-2
		3/32	.14		HRCK-31	HRCK-32
		1/8	.12		HRCK-41	HRCK-42
	EYELET	3/16	.17	HRCK-5		HRCK-6
		3/32	.14		HRCK-35	HRCK-36
		1/8	.12		HRCK-45	HRCK-46
CLOSED ENTRY	STRAIGHT	3/16				HRCK-4
		3/32				HRCK-34
		1/8				
CLOSED ENTRY	SOLDER CUP	3/16	.17	HRCK-1K		HRCK-2K
		3/32	.14		HRCK-31K	HRCK-32K
		1/8	.12		HRCK-41K	HRCK-42K
	EYELET	3/16	.17	HRCK-5K		HRCK-6K
		3/32	.14		HRCK-35K	HRCK-36K
		1/8	.12		HRCK-45K	HRCK-46K
CLOSED ENTRY	STRAIGHT	3/16				HRCK-4K
		3/32				
		1/8				

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 3300 VRMS Minimum
 Contact to Contact 70,000 Ft. 560 VRMS Minimum
 Contact to Ground 70,000 Ft. 675 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

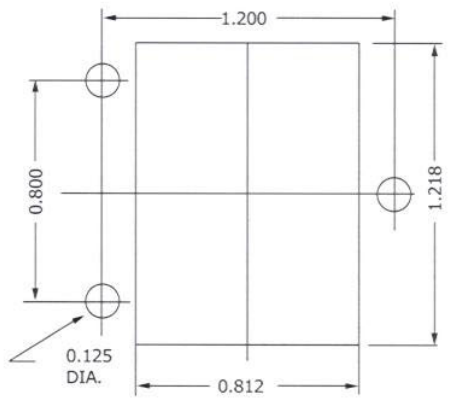
Mounting Hardware:

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: 0.60 oz.



RECOMMENDED CHASSIS CUT-OUT