



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



RECOMMENDED CHASSIS CUT-OUT

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 1000 VRMS Minimum
- Contact to Ground Sea Level 1800 VRMS Minimum
- Contact to Contact 70,000 Ft. 300 VRMS Minimum
- Contact to Ground 70,000 Ft. 450 VRMS Minimum

MECHANICAL:

- Creepage Between Contacts 0.09 Minimum
- Air Space Between Contacts 0.03 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: 0.23 oz.