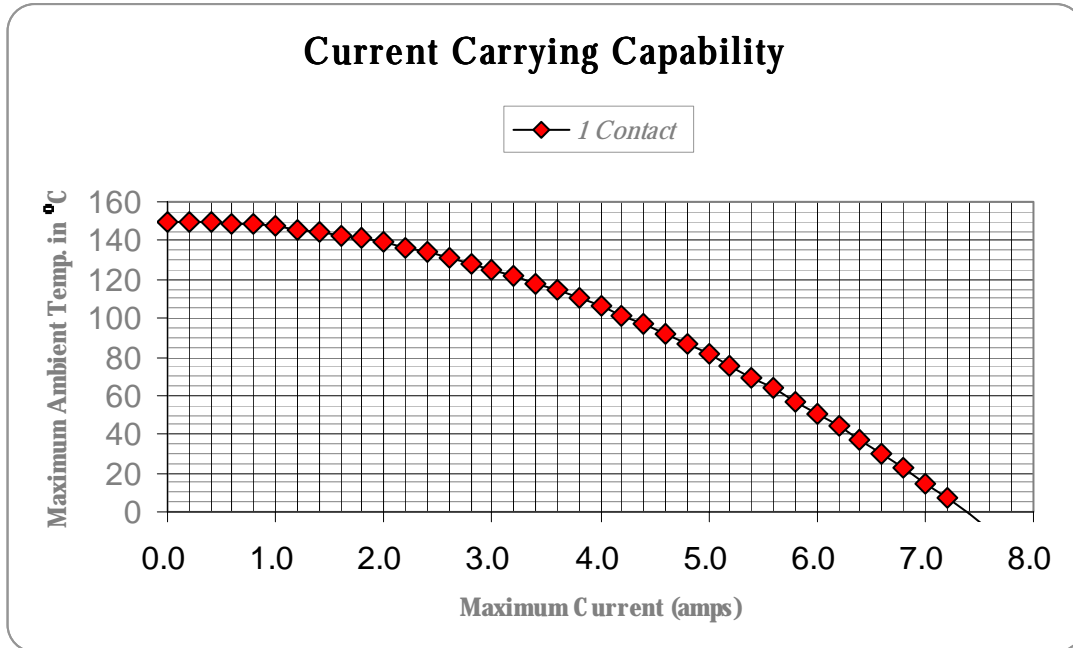


B1684-A1 Summary

The test data was installed into a spreadsheet calculation curve with a recommended maximum operating temperature of 150°C. At a 2-amp continuous input, the test probes temperature rise was 11°C, ambient temperature cannot exceed 139°C in order to maintain below the recommended maximum operating temperature of 150°C.



Current carrying capacity is not an absolute, but an application-dependent condition. Factors are: quantity/mounting/spacing, airflow, degradation factors, all affect the current rating. This is a representation of 1 contact. The designer must select appropriate current levels for these factors and its particular use, which varies, dependent on application. Therefore, testing is recommended for each particular application.



RIKA DENSHI AMERICA, INC.

112 Frank Mossberg Drive, Attleboro, MA 02703 USA

Tel: (508) 226-2080 / Toll Free: (877) 902-TEST / Fax: (508) 226-2980

Website: www.testprobe.com