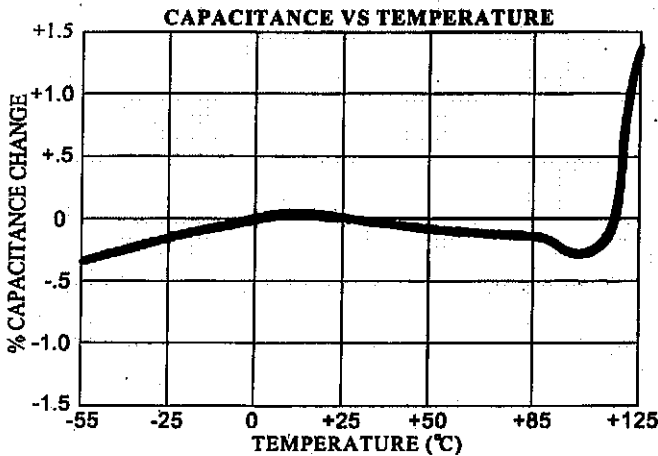


METALIZED POLYPHENYLENE SULFIDE

Typical Characteristics



TEMPERATURE:

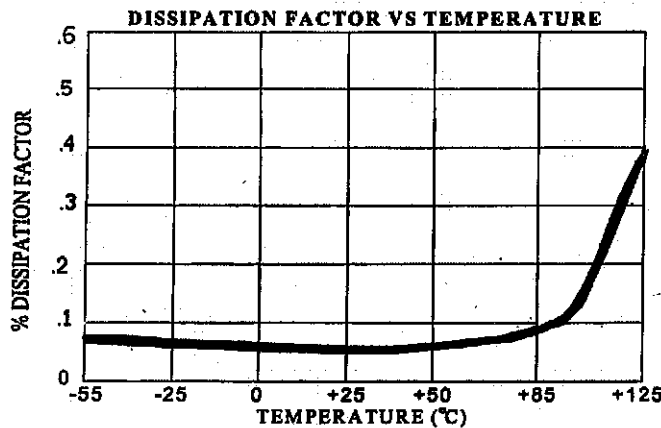
Rated voltage from -55° C to +125° C.

DIELECTRIC VOLTAGE TEST:

Will withstand the application of 200% rated voltage, at 25° C, for a period of time not to exceed one minute. Current limited to 5 milliamperes.

DISSIPATION FACTOR:

Shall not exceed 0.3% at 25° C.

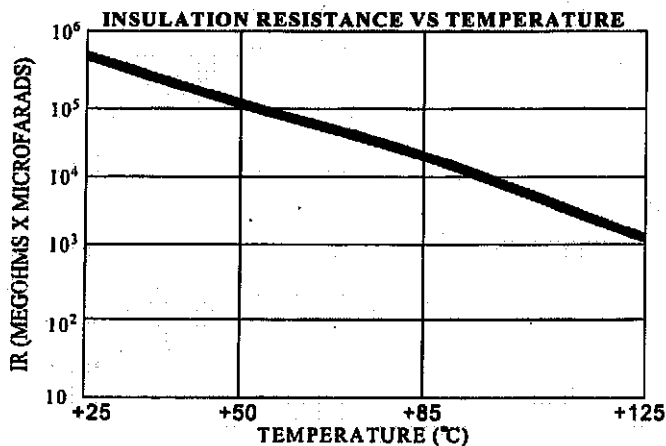


MEASUREMENT CRITERIA:

Measurement frequency for capacitance and dissipation factor shall be 1000Hz for values under 1mfd; 120Hz for 1mfd and over.

LIFE TEST:

Will withstand the application of 100% rated voltage at +125° C for 250 hrs. with not more than one failure in twelve permitted.



INSULATION RESISTANCE:

When measured at rated voltage or 500VDC, whichever is less, for a time not exceeding two minutes, units shall meet the minimum values below.

TEMP. (°C)	MEG. X MFDS		MEG. (need not exceed)	
	50 - 100V	200V+	50 - 100V	200V+
+25	25,000	50,000	50,000	100,000
+85	2,500	5,000	5,000	10,000
+125	50	100	100	200



Bishop Electronics Corporation

3729 San Gabriel River Parkway • Pico Rivera CA 90660
 (562) 695-0446 (562)692-9391 FAX : (562)692-4008
 email: sales@bishopelectronics.com

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