

Characteristics	Test Methods	Limits
Insulation Resistance	The Insulation is measured between the terminals (Both the Terminals are Shorted) & the body of the resistor, with the help Of 500 V. Megger.	> 1000 Meg
Resistance to Solder Heat	A solder bath is Maintained at 350°C.The specimen leads are Subjected to the bath for duration of 10 sees.	R % = 1 % Max
Load Life	The specimen shall be subjected to an ambient of 70°C For duration of 1000 Hrs. The specimen shall also be Loaded for full power dissipation. The duty cycle shall be 1 1/2 Hr. On &1 1/2 Hr. Off.	R % = 5 % Max
Steady State Humidity	These shall be subjected to an ambient Of 40°c with RH as 95%, for duration of 56 days. A small DC voltage shall be so applied that the specimen shall dissipate 1% of the rated power.	R % = 5 % Max

### Mounting Specifications

Bracket No.	Y: 1.0	Z: 2.0	H: 2.0	Mounting Slot: 1.0 mm	C: 2.0	B: 2.0
CR 101	2.20	21.83	25.40	5.5 x 8.5	9.05	34.92
CR 102	9.50	24.50	32.75	5.5 x 1.11	9.50	45.50
CR 103	31.50	30.00	35.00	7.1 x 1.11	22.22	53.98

Bracket Type	X(Approx. mm)
CR30	1.5
CR303	15.0
CR304	16.0