

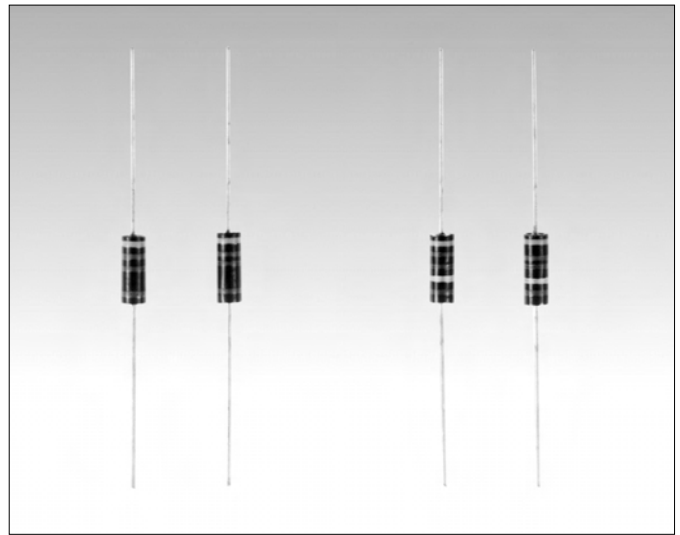
RC1/2U

●Features

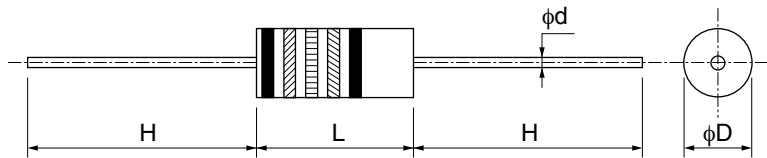
1. UL recognized component (UL1676) (File No.E151897)



2. Reduce UL or CSA approval and maintenance cost.
3. Color band 5 is green signify UL 1676 approval and distinguishes from standard resistors.
4. Stability Class : 10%



●Dimensions



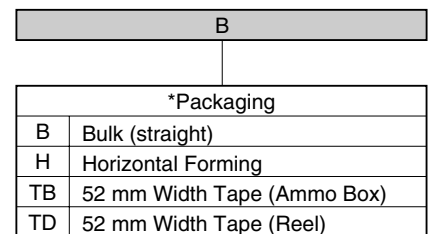
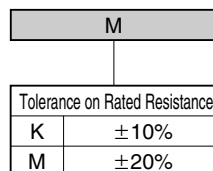
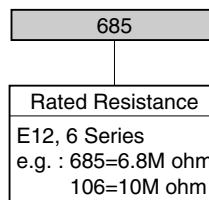
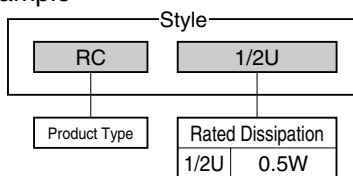
Unit : mm

Style	L	D	H	d	*Unit weight/pc.
RC1/2U	9.5 ^{+0.8} _{-0.7}	3.6±0.2	28±3	0.7 ^{+0.07} _{-0.05}	422mg

*Value for reference

●Part Number Description

Example



*Refer to Tape and Packaging information on pages 64.

The name of this product is granted as Conductive Path, but UL1676 and the requirements as Discharge Path shown in CSA22, 2 No,1-94 are satisfied, but the products performance does not cover all the requirements as Conductive Path.

FIXED CONDUCTIVE PATH RESISTORS

RC1/2U

●Ratings

Style	Rated Dissipation at 70°C W	Rated Voltage V	Rated Resistance Range	Tolerance on Rated Resistance and Perferred Number Series for Resistors.	Specified Line Voltage	Isolation Voltage V	Category Temperature Range °C
RC1/2U	0.5	350	1M ohm~10M ohm	K(±10%) E12	250Va.c. max. or 125Va.c. max.	500	-55~+125
				M(±20%) E6			

Note1. Required characteristic performance is based on JIS C 6406 and UL 1676.

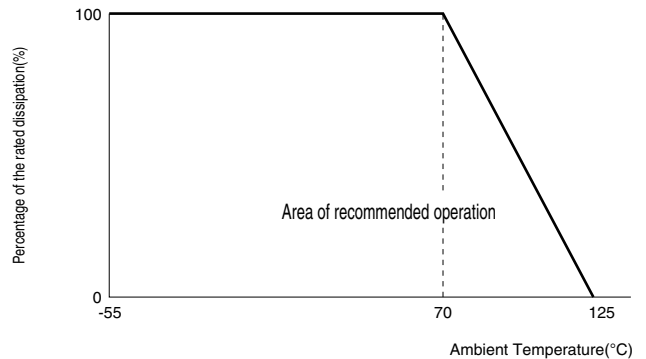
Note2. The name of this, product is granted as Conductive Path, but UL1676 and the requirements as Discharge Path shown in CSA22, 2 No,1-94 are satisfied, but the products performance does not cover all the requirements as Conductive Path.

●Storage

Temperature 20±15°C, Humidity 60%R.H. Max, Recommendation Storing Term 6 months after shipped from factory.

●Derating Curve

The derated values of dissipation for temperatures in excess of 70°C shall be indicated by the following Curve.



●Climatic Category

55/125/56

- Lower Category Temperature -55°C
- Upper Category Temperature +125°C
- Duration of the Damp heat, Steady-State Test 56 days

●Color Coding

