


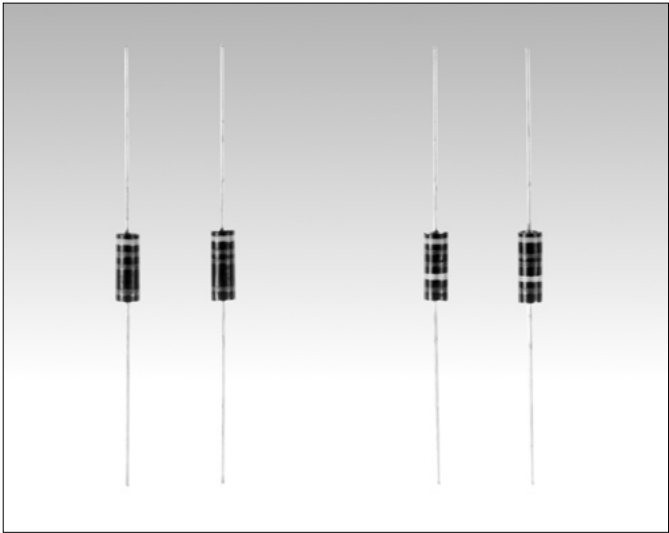
FIXED CONDUCTIVE PATH RESISTORS

KAMAYA OHM

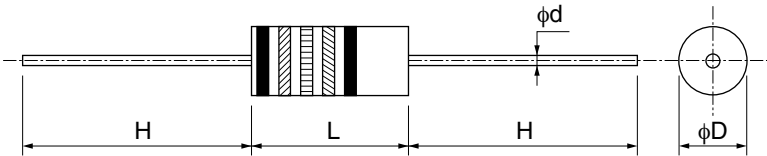
RC1/2U

●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



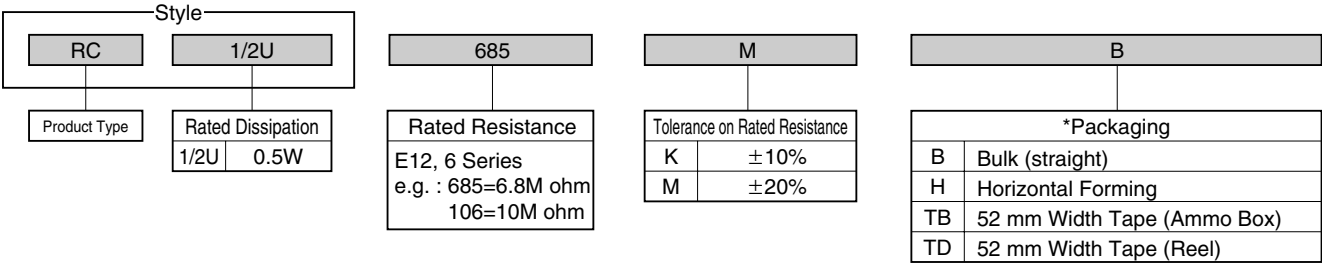
Unit : mm

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 and 65.

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.

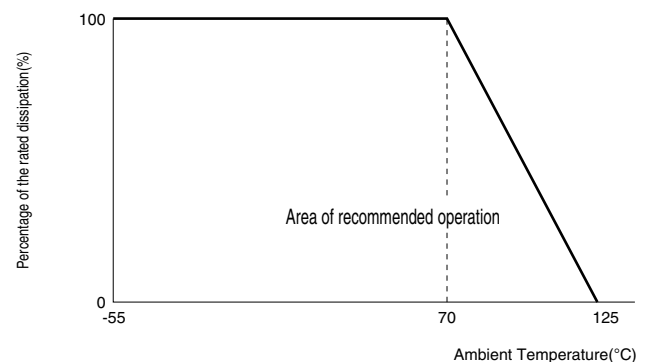
●Derating Curve

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

