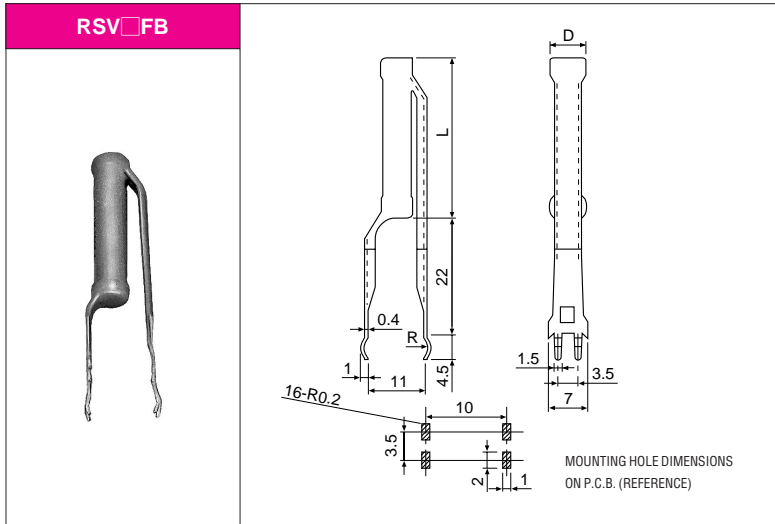


Metal Oxide Film Fixed Resistors

Upright/Vertical Mount/Snap-in Terminal RSVFB



FEATURES

- Upright/Vertical mount resistors equipped with self-standing, snap-in terminals have valuable board space increased greatly.
- Only 10mm terminal pitch and light weight.
- Two types of 7W and 5W are available.
- Improved elasticity of snap-in terminals and 2 legs construction at the tip of each terminal make smooth insertion possible and have self-standing stability increased.
- These resistors exhibit a low inductive component with excellent high frequency response.
- Standard resistance range is 1W~10kW. Consult us for resistance more than 10kW.
- Flame-proof coating prevent resistors from emitting smoke.
- Terminals equipped with heat dissipating fins creates a lower board temperature rise.
- Patents Pending.

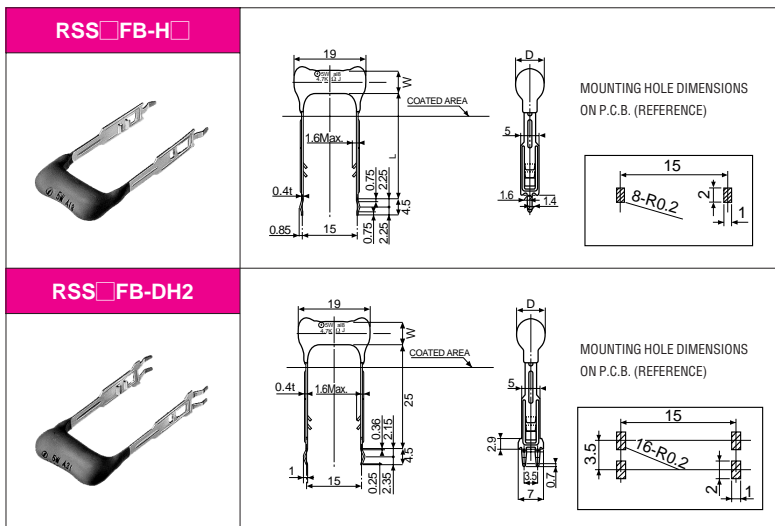
APPLICATIONS

TVs, Monitors, Printers, Switching Regulators, Power supplies, etc.

RATINGS AND DIMENSIONS

Model	Rated Power(W)	Maximum Operating Voltage (V)	Maximum Continuous Overload Voltage(V)	Maximum Intermittent Overload Voltage(V)	Resistance Range (Ω) E24 Series	Resistance Tolerance	Terminal Type	Dimensions(mm)		
								L	D	
RSV5FB	5	500	800	1500	1 to below 10 10-10K	K(±10%) J(±5%)	DH	20	8.0	Minimum order is 1,000 units. Minimum number of units per package is 50 units.
RSV7FB	7	500	800	1500	1 to below 10 10-10K	K(±10%) J(±5%)				

Vertical Mount/Snap-in Terminal RSSFB



FEATURES

- These vertical mount resistors are equipped with self-standing, snap-in terminals having many advantages:
 - (a) The surface area of the terminals has been increased which enhances their heat dissipating capacity.
 - (b) The difference in thermal conductivity between the lead material (Cu) and the snap-in terminal (Fe) creates a lower board temperature rise.
 - (c) Increased terminal strength in comparison to standard axial leaded resistors.
- Valuable board space is greatly increased.
- These resistors exhibit a low inductive component with excellent high frequency response.

RATINGS AND DIMENSIONS

Model	Rated Power(W)	Maximum Operating Voltage (V)	Maximum Continuous Overload Voltage(V)	Maximum Intermittent Overload Voltage(V)	Resistance Range (Ω) E24 Series	Resistance Tolerance	Terminal Type	Dimensions(mm)			
								D	W	L	
RSS3FB	3	500	600	750	0.22 to below 10	K(±10%)	H1 H2 DH2	7.0	7.5	H1=15 H2=25	Minimum order is 1,000 units. Minimum number of units per package is 50 units.
					10-100K	J(±5%)		7.0	7.5	H2=25	
RSS5FB	5	500	800	1500	1 to below 10	K(±10%)	H1 H2 DH2	7.5	8.0	H1=15 H2=25	Minimum order is 1,000 units. Minimum number of units per package is 50 units.
					10-6.8K	J(±5%)		7.5	8.0	H2=25	

RNS type (metal film type) is supplied for 3W, ratings at less than 1Ω.