



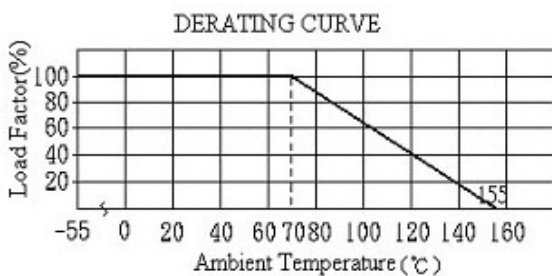
FUTABA METAL PLATE CEMENT RESISTORS (MPC)

FEATURES :

- Low inductance.
- Low resistance and resilient to surge current.
- Compact type with safety design of nonflammability and insulation.

CHARACTERISTICS :

Load life under high temperature	±5%
Load life under high humidity	±5%
Temp. coeff. of resistance	±350 ppm/°C
Short time overload	±2%
Dielectric withstanding voltage	±2%
Insulation resistance	>10Mohm
Flameproof	No evidence of flaming or arcing



For resistors operated in ambient temperature over 70°C, power rating must be derated in accordance with the curve left.

DIMENSIONS :

Model	Power(W)	Resistance Range	Dimension (mm)			
			A	B	C	d φ
MPC70	2	0.1~1.0	8±1.0	13±1.0	4±0.5	0.6±0.1
MPC76	2	0.01~0.05	8±1.0	13±1.0	4±0.5	0.6±0.1
MPC71	5	0.1~1.0	18±1.0	14±1.0	5±0.5	0.6±0.1
MPC75	5	0.01~0.08	18±1.0	14±1.0	5±0.5	0.8±0.1

