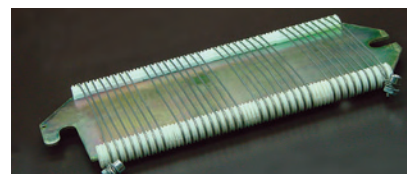
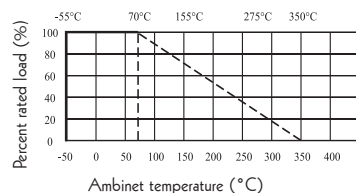
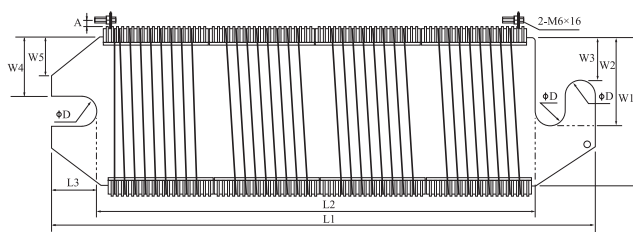


Derating Curve



Dimension (mm)



Part No.	Type	$L_1 \pm 1.5$	$L_2 \pm 1.0$	$L_3 \pm 2.0$	$W_1 \pm 1.0$	$W_2 \pm 0.5$	$W_3 \pm 0.3$	$W_4 \pm 0.5$	$W_5 \pm 0.3$	$D \pm 0.2$	$A \pm 1.0$
BTR0.....350	BTR 350W	305	255	21	108	61	40	47	35	14	12

Power rating at 70°C	350W
Resistance range	1.0Ω ~ 10.0Ω
Tolerance	± 20%
Operating temperature	-55°C ~ +350°C
Temperature coefficient	± 350 PPM/°C
Short-time overload	$\Delta R/R \leq \pm (2\% + 0.05\Omega)$, with no evidence of mechanical damage
Temperature cycling	$\Delta R/R \leq \pm (5\% + 0.05\Omega)$, with no evidence of mechanical damage
Humidity (Steady State)	$\Delta R/R \leq \pm (5\% + 0.05\Omega)$, with no evidence of mechanical damage
Load life in humidity	$\Delta R/R \leq \pm (5\% + 0.05\Omega)$, with no evidence of mechanical damage
Load life	$\Delta R/R \leq \pm (5\% + 0.05\Omega)$, with no evidence of mechanical damage