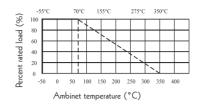
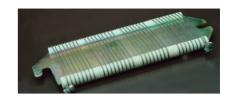
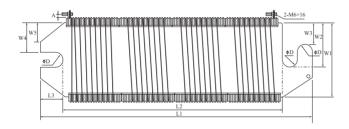


Derating Curve





Dimension (mm)



Part No.	Туре	$L_1\!\pm\!1.5$	L2± 1.0	L3±2.0	W1±1.0	W2±0.5	W3±0.3	W4±0.5	W5±0.3	D±0.2	A±1.0
BTRO350	BTR 350W	305	255	21	108	61	40	47	35	14	12

Power rating at 70°C 350W

Resistance range $1.0\Omega \sim 10.0\Omega$

Tolerance $\pm 20\%$

Operating temperature $-55^{\circ}\text{C} \sim +350^{\circ}\text{C}$ Temperature coefficient $\pm 350 \text{ PPM}/^{\circ}\text{C}$

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