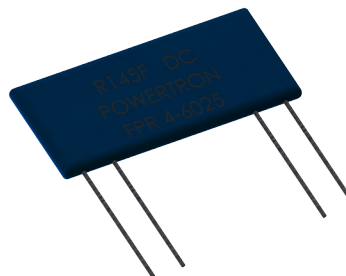


FEATURES

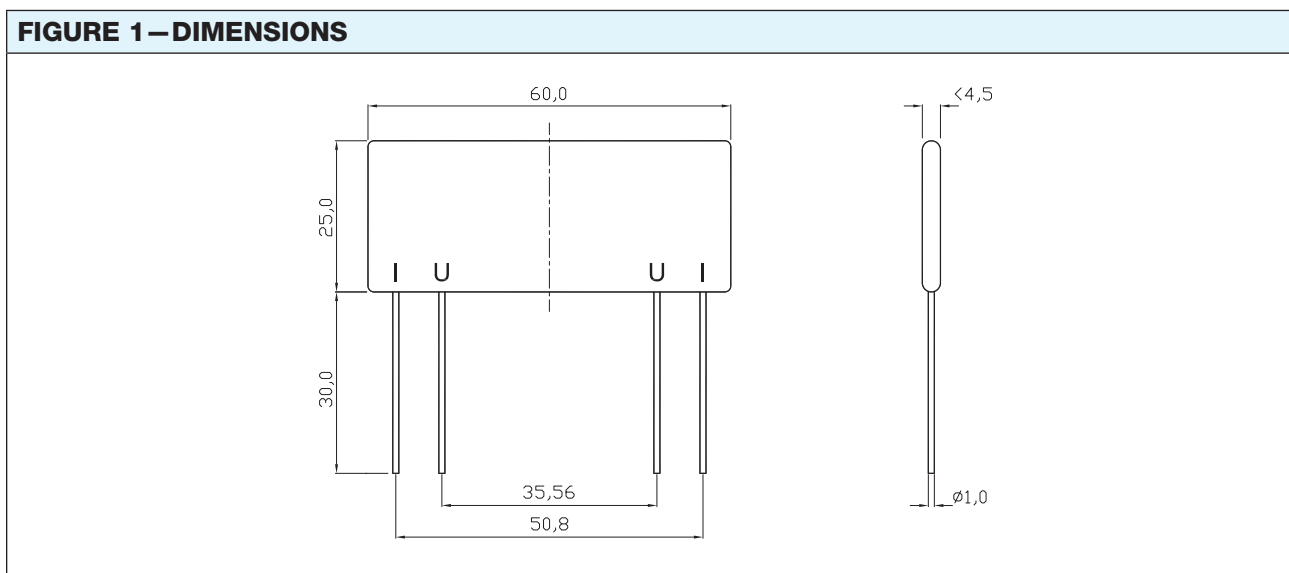
- Resistance values upon request
- Power Rating to 4 Watt
- Resistance Tolerances to $\pm 0.2\%$
- TCR to $\pm 15\text{ppm/K}$



Pb-free
Available
RoHS*
COMPLIANT

TYPE		FPR 4-6025
Resistance Range		0.100 to 10 Ohms
Power Rating	Free air 70°C	4W
Tolerances		0.2% (others upon request)
Stability (1000h)		0.1% / 0.2% / 0.5% (depends on stress)
Temperature Coefficient		$\pm 15\text{ppm/K}$ (20 to 60°C) $\pm 40\text{ppm/K}$ (-25 to 120°C)
Insolation Resistance		> 10 GOhm
Thermal EMF		< 0.1 $\mu\text{V/K}$
Operating Temperature Range		-40 to 130°C
Resistor Material		CuNiMn-Foil
Substrate		Anodized aluminium
Housing		Epoxy sintered
Connector Material		Cu / tinned
Terminals		4 (standard contact D)

ORDERING INFORMATION
Part Number - Resistance - Contact - Tolerance
FPR 4-6025 0R500 D 0.2%





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