

VAMISTOR RL-42S PER MIL-R-22684

FEATURES:

- Precision metal film element
- Nonflammable epoxy insulation
- High wattage in small dimensions
- Large lead diameter for heat dissipation
- 100% Solder dipped leads
- Maximum continuous working voltage 500V
- Full alphanumeric marking
(allows full production traceability)



VAMISTOR COMMERCIAL TYPE VX-42:

- Conformal coated (nonflammable epoxy)
- For summary of features, see RL42S or consult factory

REPLACEMENT FOR CARBON COMPOSITION RESISTORS:

Tepro-Vamistor manufactures the MIL-R-22684/04 & 08, the only Military qualified 2 watt replacement for the RC42 and RCR42. They are available in 2% and 5% with TC \pm 200ppm. Special TC and tolerances are available.

Delivery for the MIL-R-22684/04 & 08 is 6 weeks or less.

VAMISTOR STYLE	RESISTANCE RANGE	TOLERANCE	RATED WATTAGE	AVAILABLE BURN-IN	BODY LENGTH	BODY DIAMETER	LEAD LENGTH	LEAD DIAMETER
VXL-42	10 Ω - 1.5 Meg	G (\pm 2%) J (\pm 5%)	2 watts @ 70°C	TX	.688	.308	1.5	.045
VX-42	10 Ω - 1.5 Meg	\pm 5%, \pm 2% \pm 1%, \pm 0.5% \pm 0.1%	3 watts @70°C	VX-42TX available upon request	\pm .040	\pm .028	\pm .125	\pm .002

TYPICAL MILITARY DESIGNATION:

