

Specification of VR-09 Metal Film

TRIMMER POTENTIOMETER

MECHANICAL SPECIFICATION

DESCRIPTION ITEM	VR-09
Shape dimension	SEE DWG
Total rotation angle	260±10 degree
Rotational torque	20-150 gf-cm
Stop strength	1Kgf-cm. Min
Terminal strength	Withstand 500g-cm static load given on each direction of terminal vertically and horizontally.

ELETRICAL SPECIFICATION

DESCRIPTION ITEM	VR-09
Total resistance range	100 ohms - 1Mohms
Resistance tolerance	±30%
Taper	Linear (B Type)
Residual resistance	R ≤ 1K ohms: 10 ohms Max. R > 1K ohms: 1% Max.
Operating temp range	-55°C ~ +125°C
Wattage rating	0.5W at 70°C
Max. working voltage	250VDC