



# R50-6G-30F2-03

## Flange Resistor 30 Watts, 50 $\Omega$

### Electrical Specs

Resistance Value ( $\Omega$ ) :	50, $\pm 2\%$
Frequency range (MHz) :	DC-6000
Power (Watts) :	30
VSWR :	1.25 : 1

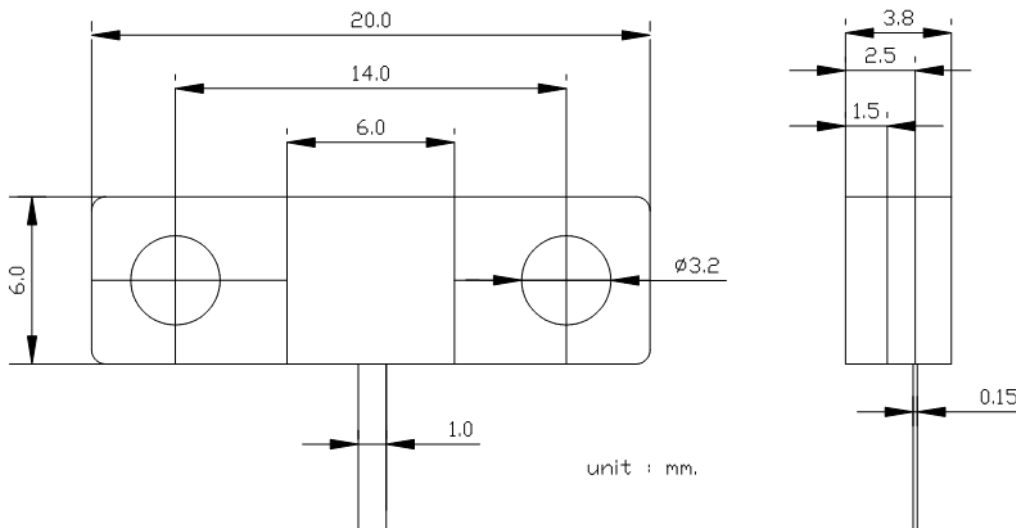
### Mechanical Specs

Flange Style :	2 Holes
Flange Size WxLxT (mm.) :	6.0 x 20.0 x 1.5
Tab width/Thickness (mm.) :	1.0/0.15
Tab Height (mm.) :	2.5
Mounting Hole Dia.(mm.) :	3.2
Distance between Holes (mm.) :	14.0



### Environment & Others

Operating Temp. :	-55°C to + 150°C
Resistive Element :	Thick film
Substrate :	BeO
Cover :	Al <sub>2</sub> O <sub>3</sub>
Mounting Flange :	Copper, nickel plated
Lead :	Silver or Copper



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