

RF Solution offer a wide selection of Flanged Termination for global customers. RFT50-100TM1363H is a Flanged Termination in Frequency Range of DC~5.0 GHz. It is made of high quality materials under a high standard, the Resistance Range of this product is 50 Ω , Resistance Tolerance is $\pm 5\%$ and VSWR Max is 1.25. The component has a good working performance and stability, it is ideal for handling a Power of 100 W.

Product Details

Part Number	RFT50-100TM1363H
Description	DC~5.0 GHz Flanged Termination

General Parameters

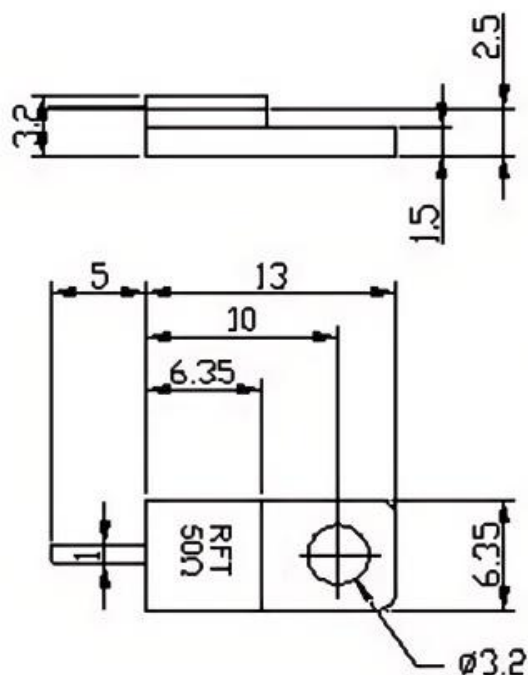
Frequency Range	DC~5.0 GHz
Resistance Range	50 Ω
Resistance Tolerance	$\pm 5\%$
VSWR Max	1.25
Power	100 W
PIM	-130dBc@2*33dBm / -120dBc@2*43dBm
Size	Refer to the design drawing
Temperature Coefficient Max	150 ppm/°C
Substrate Material	BeO
Cap Material	Al ₂ O ₃
Flange	Nickel-plated copper
Lead	99.99% Sterling silver
Resistance Technology	Thick Film
Operating Temperature	-55~+150 °C



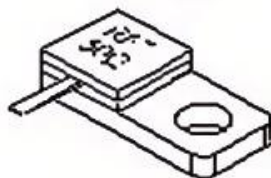
ROHS Compliant

Yes

Outline Drawing (mm)



Model: RFT50-100TM1363R



Model: RFT50-100TM1363L



Model: RFT50-100TM1363I