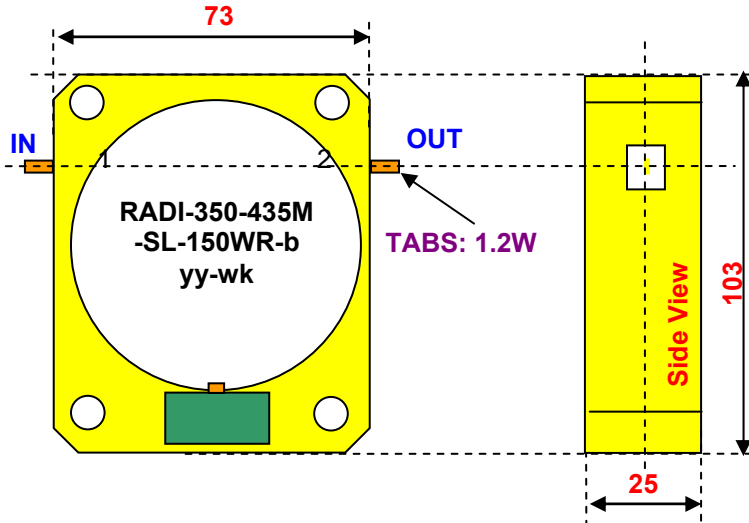
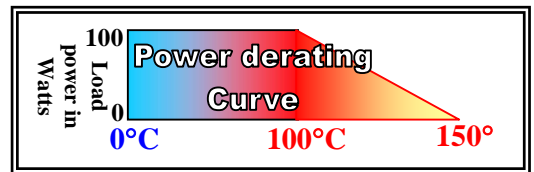


Isolator, Stripline, Drop-In

330-435MHz, Split Bands 75-85MHz Bandwidth, 150 Watts



<u>Tolerance Table Metric (inch)</u> <u>(unless otherwise stated):</u>	
Hole diameter +/- 0.1mm, (+/- 0.004")	
Dimensions (w*l*h) +/- 0.3 mm, (+/- 0.015")	
Dimensions (Stripline Tab, +/- 0.1mm, (+/- 0.04")	
Dimensions (hole position) +/- 0.1mm, (+/- 0.04")	
<u>Machined surfaces</u>	
Flatness 0.025/mm, (0.001/ inch)	
Bend radius 0.8mm, (0.031" or 1/32")	



Units: mm(Inch)
Not to scale

<u>Direction of RF:</u>	
R	Default ▶
L	◀

Housing: Bright Nickel plated steel
Tab plating: Silver plated beryllium copper.
Specifications (over full operating temperature range)

Order Examples: **RADI-350-435M-SL-150WR-b**
I=ISOLATOR

<u>Specifications</u>			<u>Units</u>
Frequency	350-435	330-405	MHz
Bandwidth	85	75	MHz
Insertion loss (typ/max)	0.4	0.4	dB Max.
Isolation	20	20	dB Min.
Return Loss	20	20	dB min.
Forward power	150	150	Max.
Reverse Power	150	150	Watts
Operating temperature	-10 to +65	-10 to +65	°C