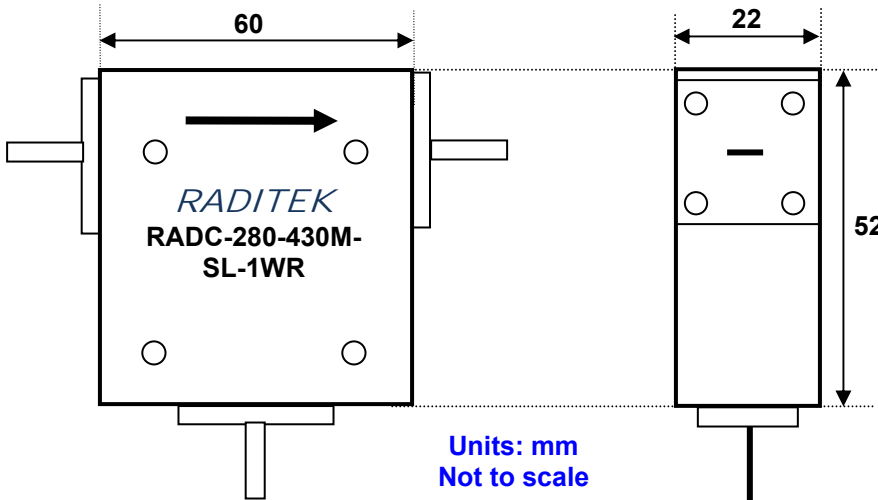


Isolator or Circulator, Stripline, Drop-In 280-430MHz, 1 Watt



Units: mm
Not to scale

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

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

Order Examples: RAD**C**-280-430M-SL-1WR
I=ISOLATOR / C=CIRCULATOR

<u>Specifications:</u>				<u>Units</u>
Bandwidth	Full	15%	5%	MHz
Frequency	280-430	280-430	280-430	
Insertion loss	1.0	0.6	0.4	dB (maximum)
Isolation	15	20	25	dB (minimum)
VSWR	1.6:1	1.6:1	1.6:1	
Rated power (reverse)	1	1	1	Watts (average) {power in load}
Operating temperature	0 to +50	0 to +50	0 to +50	°C