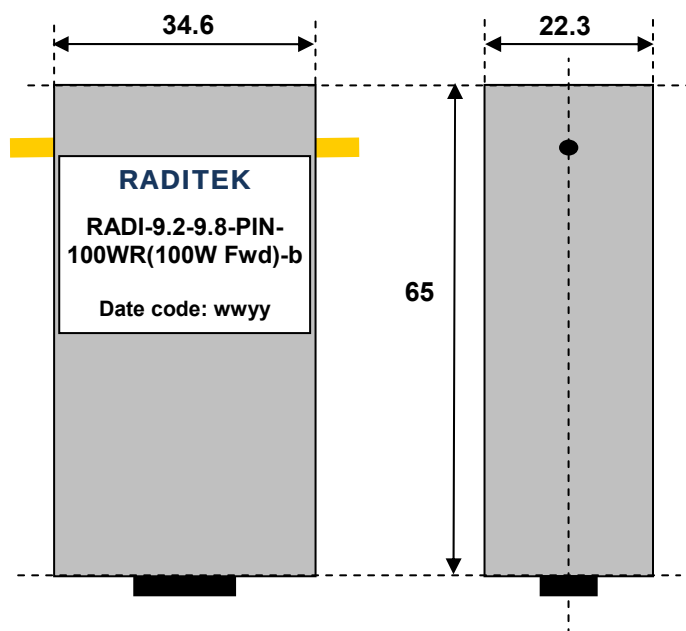


Stripline Isolator, 9.2-9.8GHz, PIN option 100Watts Reverse / 100Watts Forward Power



Tolerance Table Metric (inch)

(unless otherwise stated):

Hole diameter +/- 0.1mm, (+/- 0.004")

Dimensions (w*h) +/- 0.3 mm, (+/- 0.015")

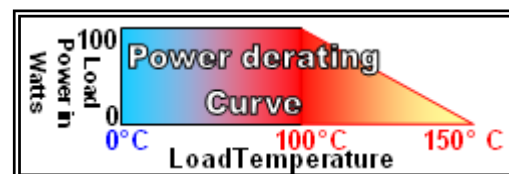
Dimensions (Stripline Tab, +/- 0.1mm, (+/- 0.04")

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")



Units: mm

Not to scale

PIN diameter 1.6mm (as PIN in Plug N connectors)

Direction of RF:	
R	Default ▶
L	◀

Order Examples: **RADI-9.2-9.8-PIN-100WR**(100W Fwd)-b
I=ISOLATOR

Specifications:

Frequency GHz	Insertion loss dB (max)	Isolation dB (min)	VSWR	Rev Power Watts	Fwd Power Watts	Temp °C	Option
9.2-9.8	0.4	20	1.25:1	100	100	-10 to +50	PIN interface

To be mounted on the heatsink

RADI-9.2-9.8-PIN-100WR(100W Fwd)-b

Specifications may be subject to change

06/26/13

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