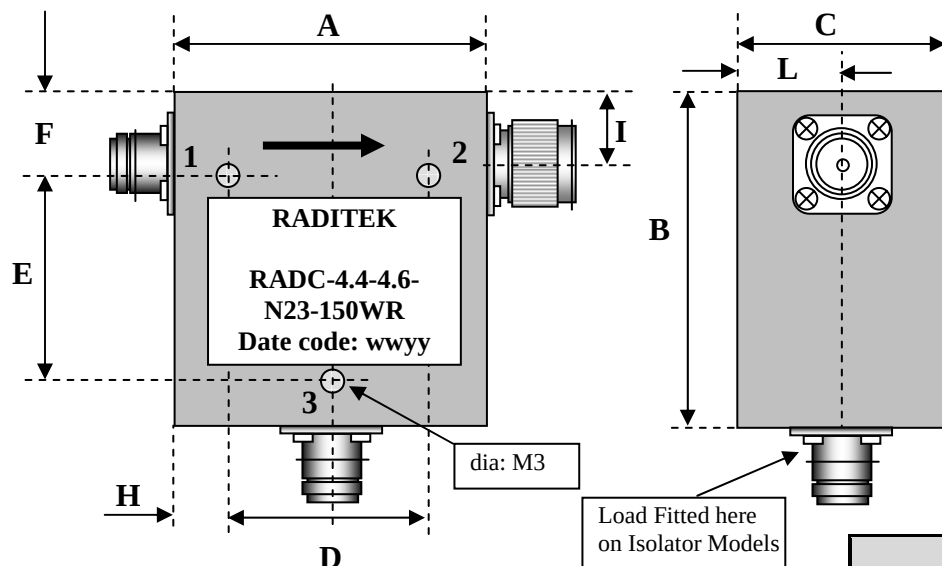


Coaxial Circulator or Isolator, 4.4-7.1GHz, (Split Bands) N-Type Connector, 20 Watt Isolator, 150 Watt Circulator

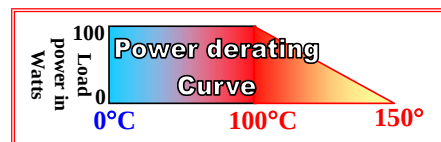
RADC-4.4-4.6-N23-150WR

RADI-4.4-4.6-N3-20WR(150W Forward)



Tolerance (unless otherwise stated):

Hole diameter	±0.004
Dimensions	±0.015
Machined surfaces	63√
Flatness	±0.001/inch
Bend radius	1/32 inch



Direction of RF:		
R	Default	
L		

Units: mm
Not to scale

Order Examples: **RADC-4.4-4.6-N23-150WR**
I=ISOLATOR / C=CIRCULATOR

N / SMA Connector options (X)				
Isolator			Circulator	
Port 1	Port 2		Port 3 Male	Port 3 Female
Female	Male	-1	-11	-21
Male	Female	-2	-12	-22
Female	Female	-3	-13	-23
Male	Male	-4	-14	-24

Size#	A	B	C	D	E	F	H	I	L	
1	45.8	45.2	24.4	35.0	25.5	14.8	tba	15.5	tba	mm
										mm

Size#	Specifications: Frequency GHz	Insertion loss dB (max)	Isolation dB (min)	VSWR :1	Power Fwd Watts	Power Rev Watts	Op. Temp °C	Connector
1	4.4-4.6	0.5	20	1.30	150	20	-40 to +70	N-Type
1	6.4-7.10	0.4	20	1.25	150	20	-40 to +70	N-Type
1	7.1-7.7	0.4	18	1.30	150	20	+25	N-Type