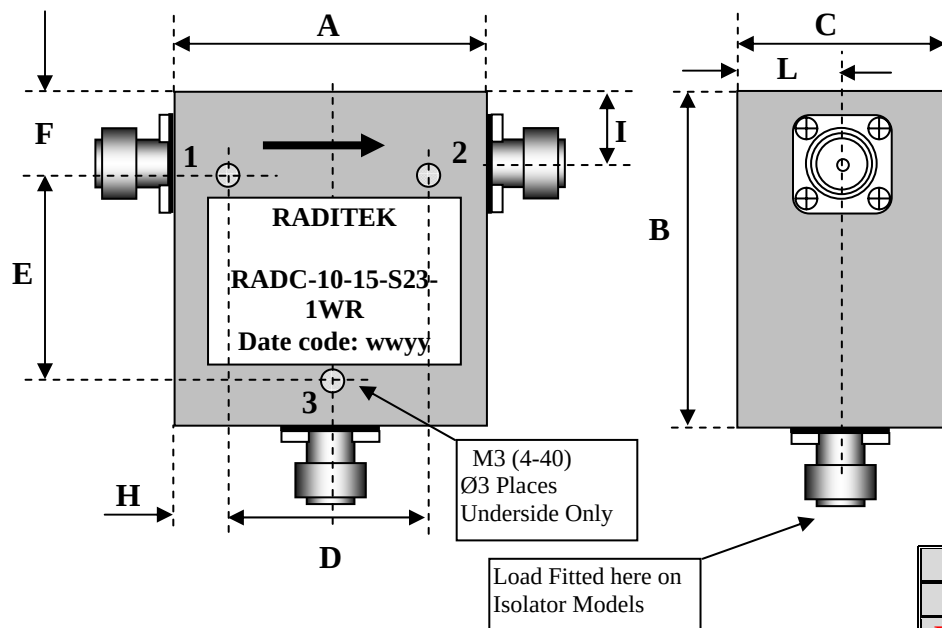


Coaxial Circulator or Isolator, 10.0-15.0GHz (Split Bands) SMA or N-Type Connector, 1-25 Watts RADIORC-f1-f2-SX-1WR



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: RAD**C**-10-15-S23-1**WR**(60W Fwd)
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

A	B	C	D	E	F	H	I	L	
21.3	24.7	15.2	15	14.5	6.8	tba	6.8	tba	mm

Type	Specifications: Frequency GHz	Insertion loss dB (max)	Isolation dB (min)	VSWR :1	Power Fwd Watts	Power Rev Watts	Peak. Power Watts	Op.Temp °C	Connector
Isol	10.0-15.0	0.4	20	1.25	60	1		-40 to 70	SMA
Isol	10.05-10.35	0.3	20	1.25	10	1		-40 to 70	SMA
Circ	10.05-10.35	0.3	20	1.25	25	25		-40 to 70	SMA
Isol	10.95-12.75	0.5	18	1.35	2	2	20	-10 to +60	N-Type
Isol	11-13	0.4	20	1.20	1	1		-60 to +85	SMA