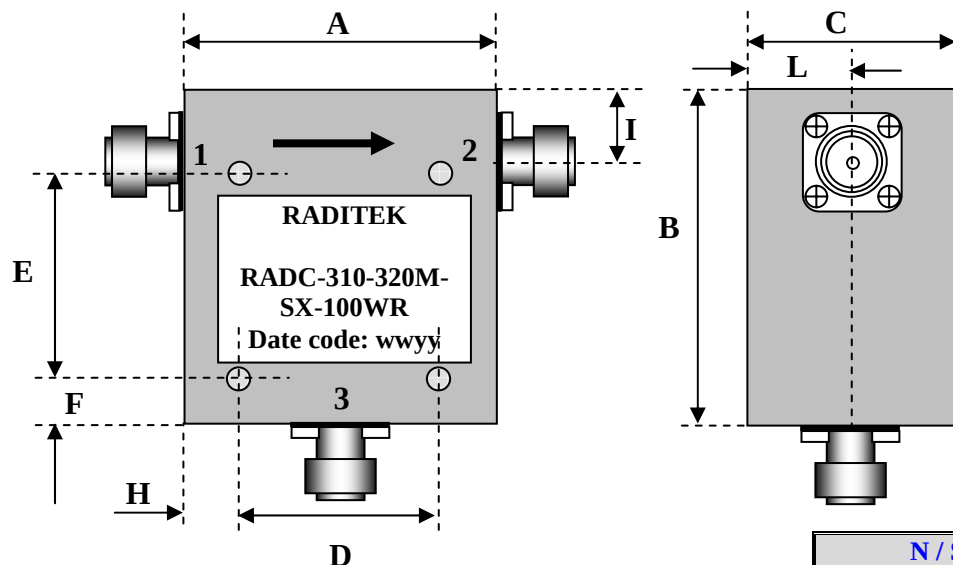


Coaxial Circulator, 310-320MHz SMA Connector, 100 Watts RADC-310-320M-S23-100WR



Tolerance (unless otherwise stated):

Hole diameter ± 0.004
Dimensions ± 0.015
Machined surfaces $63\sqrt{\text{ }}$
Flatness $\pm 0.001/\text{inch}$
Bend radius $1/32 \text{ inch}$

Direction of RF:	
R	Default 
L	

Units: mm
Not to scale

Order Examples: RAD**C**-F1-F2M-S23-100WR
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	77	80	24.4	tba	tba	tba	tba	tba	tba	mm
										mm

Size#	Specifications: Frequency MHz	Insertion loss dB (max)	Isolation dB (min)	VSWR :1	Power Fwd Watts	Power Rev Watts	Op. Temp °C	Connector
1	310-320	0.5	20	1.25	100	100	tba	SMA