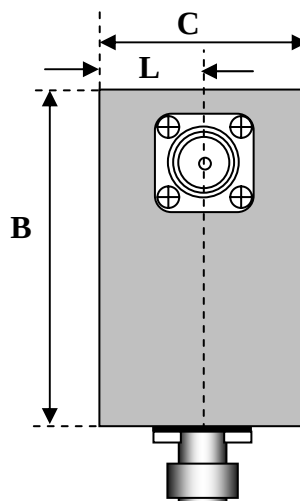
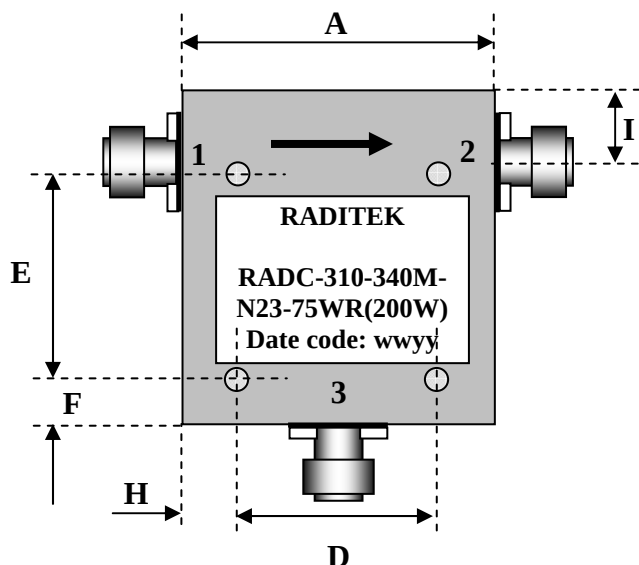


Coaxial Circulator, 310-340MHz, N-Type Connector, 75 Watts (Forward Power, 200W average-5kW peak) RADC-310-340M-N23-75WR(200W)



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**-F1-F2M-NX-25WR

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	
70	77	32	tba	tba	tba	tba	tba	tba	mm
									mm

Specifications:		Units
Frequency	310-340	MHz
Insertion loss	0.3	dB (maximum)
Isolation	23	dB (minimum)
VSWR	1.15:1	Maximum
Forward Power Average	200	Watts
Forward Power Peak (at 1% Duty cycle)	5KW	Watts
Reverse Power Average	75	Watts
Cooling	Conduction	
Connectors:	Female	N-Type
Operating temperature	-10 to 50	°C