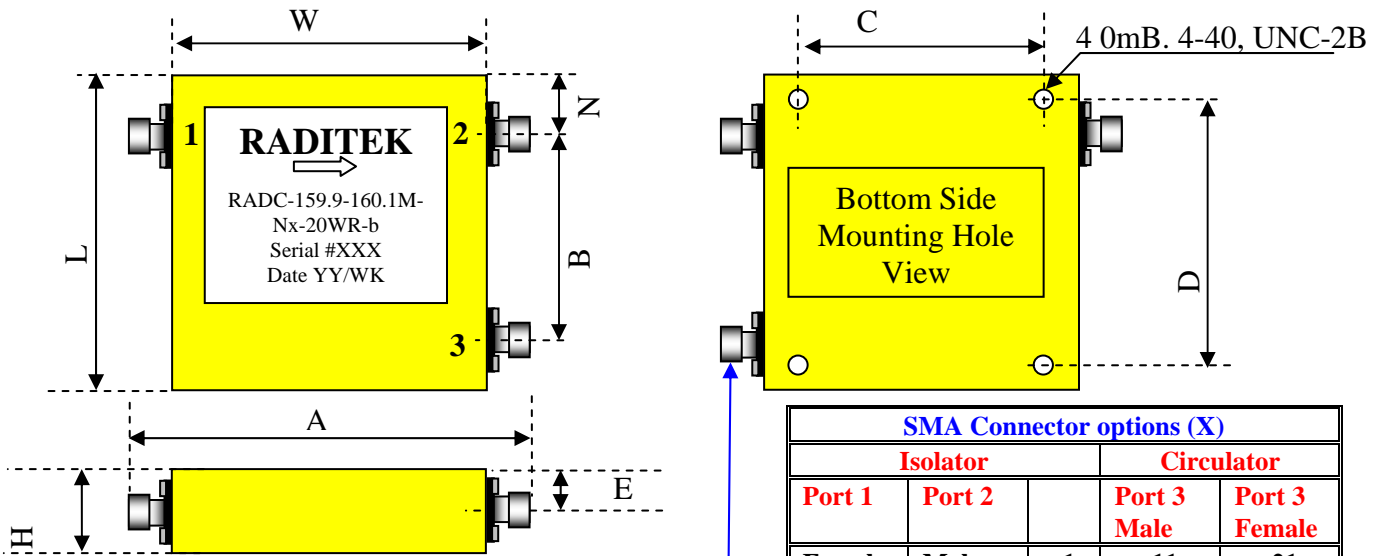


Isolator or Circulator 159.9-201MHz N-Type Connectors

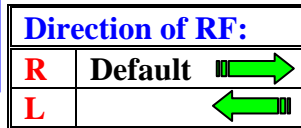


Tolerance (unless stated otherwise):

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

Load Fitted Here
on Isolator Models.
Internal 1-20W
External: > 20W

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



Units: mm
Not to Scale

Order Examples: **RADI-F1-F2M-SX-20WR**
I=ISOLATOR / C=CIRCULATOR

Size#	W	L	H	N	A	B	C	D	E	
1	95	95	27	tbc	tbc	tbc	tbc	tbc	tbc	mm

Size #	Specifications: Frequency MHz	BW	Insertion loss dB (max)	Isolation dB (min)	VSWR :1	Power Fwd Watts	Power Rev Watts	Temp Range °C	Connector
1	159.9-160.1	Full	0.3	30	1.10	200	20	tbc	N-Type
1	199-201	Full	0.3	30	1.07	1kW Peak 25% Duty Cycle	1kW Peak 25% Duty Cycle	10 to 60	N-Type