

**Coaxial Circulator or Isolator, 4.4 to 5.0 GHz, (1G bw max)
ff2 Model, SMA, N-Type or TNC Connectors, 1 or 10 Watts
RADI-4.4-5.0-ff2-SX-1WR**

Specifications:	4.4-5.0	4.9-5.0	GHz
Insertion loss	0.3	0.3	dB (maximum)
Isolation	20	25-P1, P2 28-P3	dB (minimum)
VSWR	1.20	1.20	:1
Rated power Forward	35	35	Watts (average)
Rated power Reverse	1	10	Watts (average)
Operating temp.	-30 to 75	-30 to 75	°C

Direction of RF:	
R	Default 
L	

Units: mm(Inch)
Not to scale

Order Examples: RADI-4.4-5.0-ff2-S3-1WR
I=ISOLATOR / C=CIRCULATOR

SMA/TNC/Nf Connector options (X)				
Isolator			Circulator	
Port 1	Port 2	Iso	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

