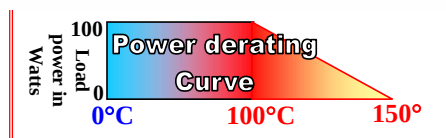
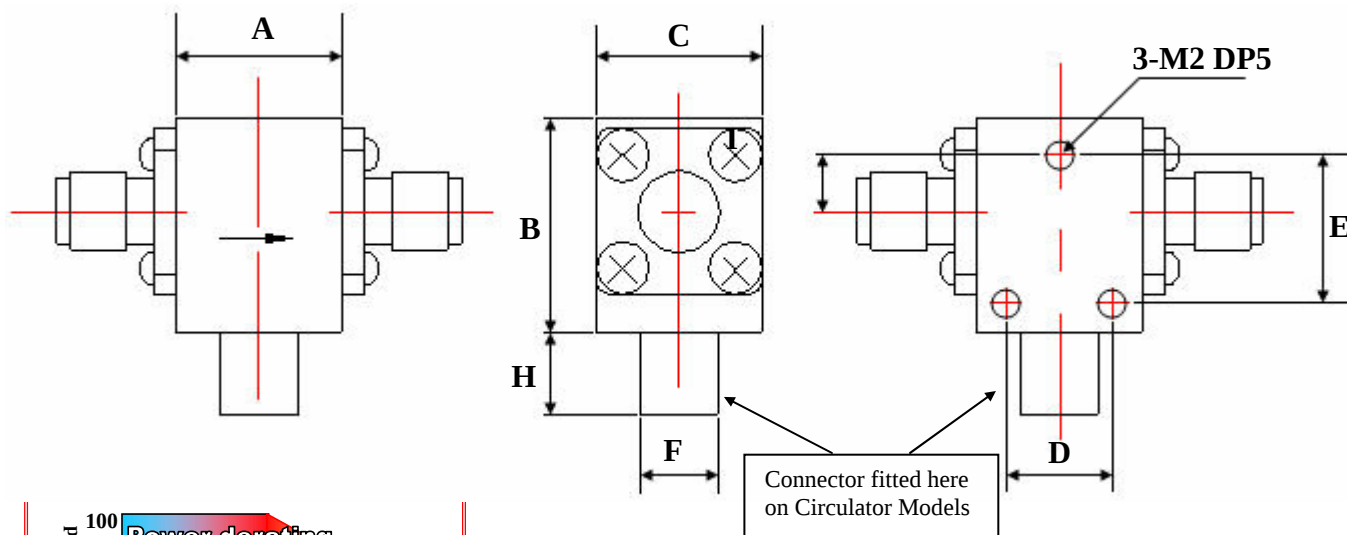


Coaxial Isolator or Circulator, 5.9-7.9GHz, bc1 Model

SMA Connector, 10 Watts

RADC-5.9-7.1-bc1-S13-10WR

RADC-7.1-7.9-bc1-S13-10WR



Direction of RF:		
R	Default	
L		

Units: mm
Not to scale

Order Examples: **RADI-5.9-7.1-bc1-S3-10WR**
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	
1-Isol	12.7	16.3	12.7	8.2±0.1	11.3±0.1	6.0	6.2	4.35	mm
2-Circ	12.7	19.0	12.7	8.2±0.1	11.3±0.1	N/A	N/A	4.35	mm

Size#	Specifications: Frequency MHz	Insertion loss dB (max)	Isolation dB (min)	VSWR :1	Power Fwd Watts	Power Rev Watts	Temp °C	Connector
1-Isol	5.9-7.1	0.4	20	1.22	10	5	-30 to +70	
1-Isol	7.1-7.9	0.3	20	1.22	10	5	-30 to +70	
2-Circ	5.9-7.1	0.4	20	1.22	10	10	-30 to +70	
2-Circ	7.1-7.9	0.3	20	1.22	10	10	-30 to +70	