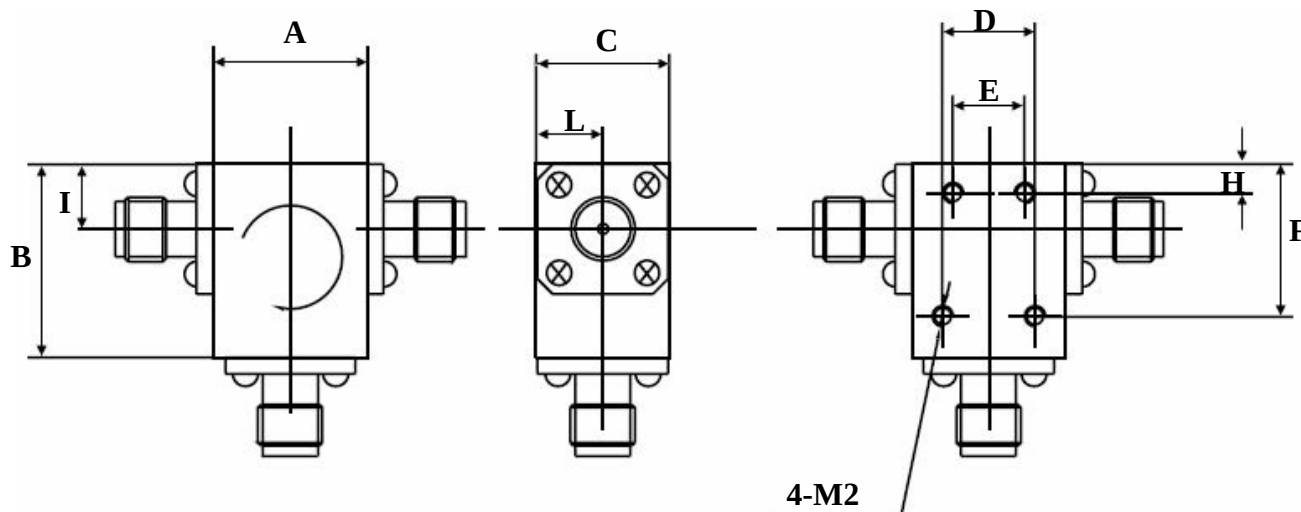


Coaxial Circulator, 5.15-7.7GHz, (Split Bands)

SMA Connectors, 10 or 20 Watts

RADC-5.15-5.35-S23-10WR



Direction of RF:	
R	Default 
L	

Units: mm
Not to scale

Order Examples: RAD**C**-5.15-5.35-S23-10WR
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	L	
1	16.0	21.0	14.0	10.5	7.5	16.5	4.5	7.5	7.0	mm
										mm

Size#	Specifications: Frequency GHz	Insertion loss dB (max)	Isolation dB (min)	VSWR :1	Power Fwd Watts	Power Rev Watts	Op. Temp °C	
1	5.15-5.35	0.3	23	1.22	10	10	-30 to +70	
1	5.3-7.5	0.5	20	1.25	20	20	-30 to +70	Phase Matching
1	5.9-7.7	0.4	20	1.25	10	10	-30 to +70	
1	5.925-6.425	0.3	20	1.25	10	10	-30 to +70	
1	6.425-7.125	0.3	20	1.25	10	10	-30 to +70	