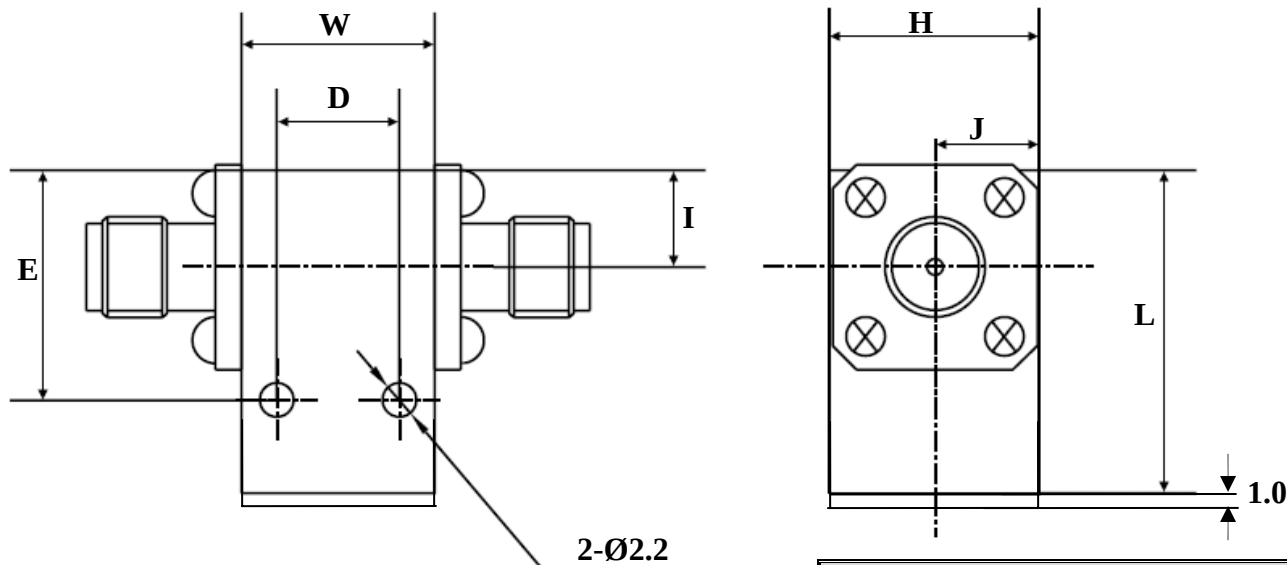


Coaxial Isolator, 7.0-15.5GHz, Split bands, bc3 Model SMA Connectors, 10 Watts RADI-f1-f2-bc3-S3-10WR



Direction of RF:		
R	Default	
L		

Units: mm
Not to scale

Order Examples: RADI-10.05-10.35-bc3-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#	W	L	H	D	E	I	J	
1	12.0	20.0	13.0	8.0	14.0	6.0	6.5	mm
12	12.0	20.0	13.0	8.0	14.0	6.5	6.5	mm

Size#	Specifications: Frequency GHz	Insertion loss dB (max)	Isolation dB (min)	VSWR :1	Power Fwd Watts	Power Rev Watts	Op. Temp °C	Connector
1	7.0-8.5	0.4	20	1.25	10	10	-30 to +70	SMA
1	8.0-8.6	0.3	23	1.20	10	10	0 to +50	SMA
1	8.4-8.6	0.3	25	1.20	10	10	-40 to +85	SMA
1	9.0-10.0	0.4	23	1.20	10	10	-40 to +80	SMA
1	9.3-9.5	0.3	25	1.20	10	10	-40 to +70	SMA
1	10.05-10.35	0.3	25	1.20	10	10	-40 to +71	SMA
1	14.5-15.5	0.5	20	1.20 1.25	10	10	-10 to +65 -40 to +80	SMA