

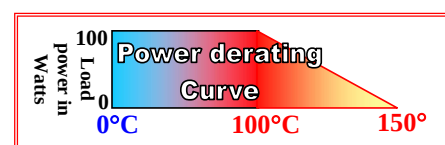
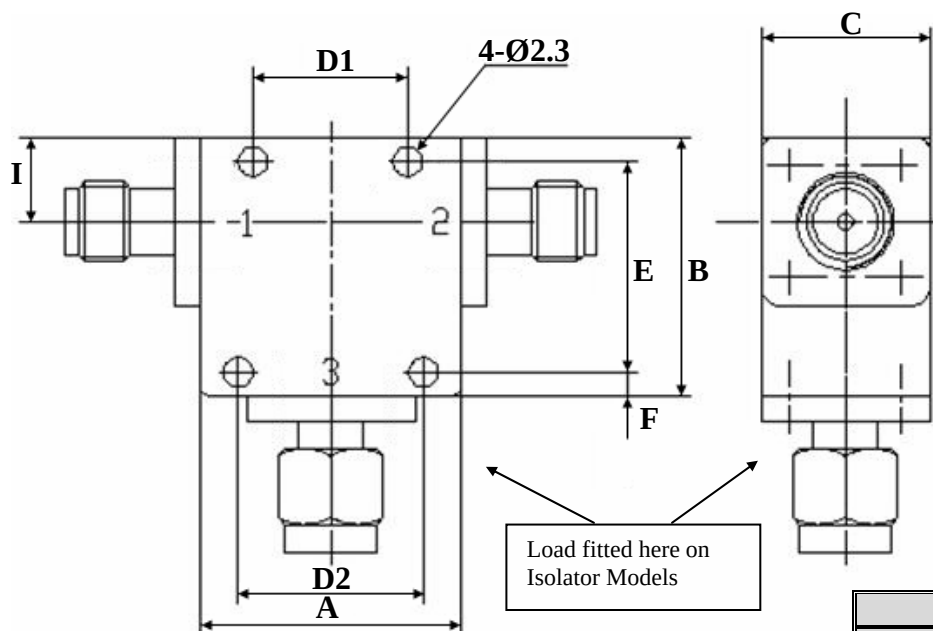
Coaxial Isolator or Circulator, 5.9-7.9GHz, cc1 Model

SMA Connector, 10 Watts

RADC-5.9-7.1-cc1-S13-10WR

RADC-7.1-7.9-cc1-S13-10WR

*Special Teflon and Pin Connector Option (See Page 2)



Direction of RF:	
R	Default
L	

Units: mm
Not to scale

Order Examples: RAD**C**-5.9-7.1-cc1-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	D1	D2	E	F	I	
1	20	20	13	12	14.3	16.3	1.85	6.5	mm

Size#	Specifications: Frequency MHz	Insertion loss dB (max)	Isolation dB (min)	VSWR :1	Power Fwd Watts	Power Rev Watts	Temp °C	Connector
1	5.9-7.1	0.3	20	1.22	10	10	0 to +70	SMA
1	7.1-7.9	0.4	20	1.22	10	10	0 to +70	SMA

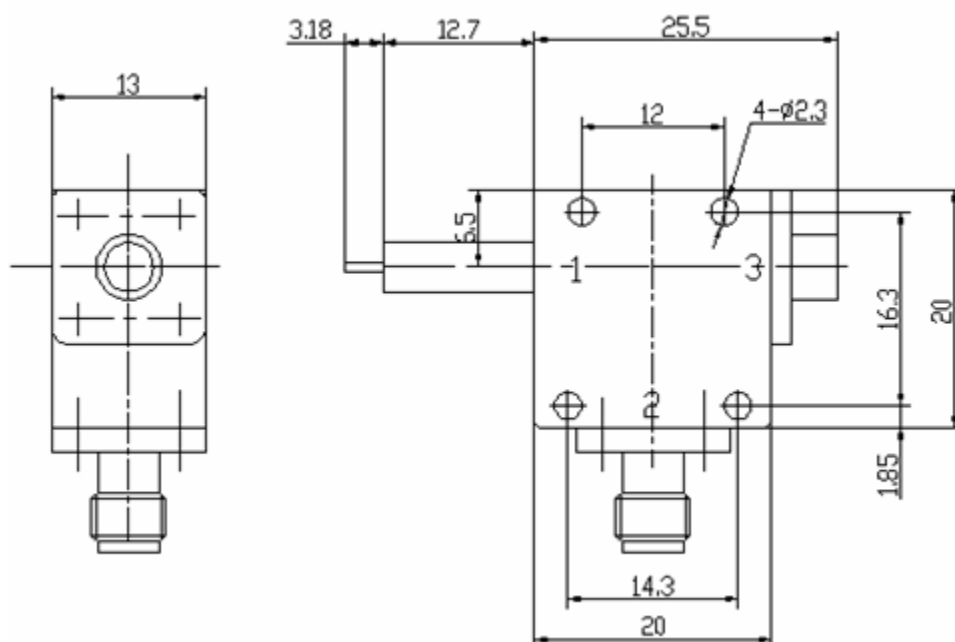
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SMA Connector, 10 Watts

RADC-5.9-7.1-cc1-S13-10WR

RADC-7.1-7.9-cc1-S13-10WR

*Special Teflon and Pin Connector Option (See Page 2)



Direction of RF:		
R	Default	
L		

Units: mm
Not to scale

Order Examples: RAD**I**-5.9-7.1-cc1-SPL-2WR
I=ISOLATOR / C=CIRCULATOR

Specifications: Frequency MHz	Insertion loss dB (max)	Isolation dB (min)	VSWR :1	Power Fwd Watts	Power Rev Watts	Temp °C	Connector
5.9-7.1	0.3	20	1.22	10	2	0 to +70	SPCL
7.1-7.9	0.4	20	1.22	10	2	0 to +70	SPCL