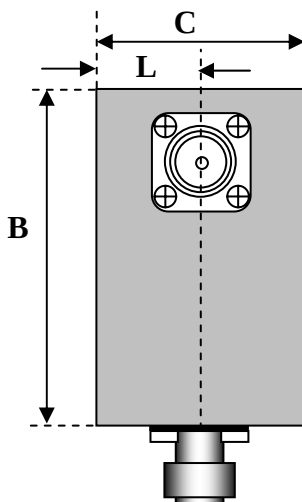
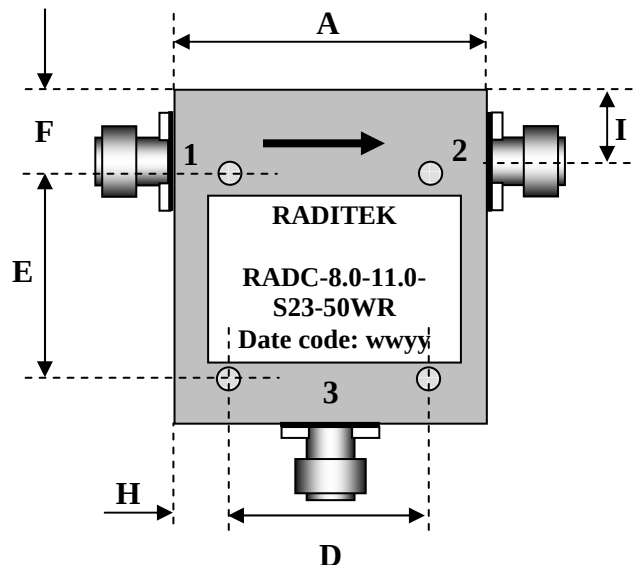
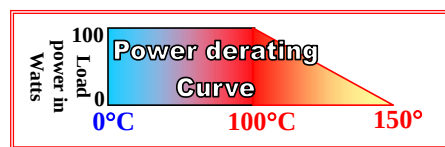


Coaxial Circulator, 8.0-11.0 GHz SMA Connector, 50 Watts, 120 Watts Peak RADC-8.0-11.0-S23-50WR(120W Peak)



Tolerance (unless otherwise stated):

Hole diameter	±0.004
Dimensions	±0.015
Machined surfaces	63√
Flatness	±0.001/inch
Bend radius	1/32 inch



Direction of RF:	
R	Default →
L	←

Units: mm
Not to scale

Order Examples: RAD**C**-8.0-11.0-S23-50**WR**
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

-PM Phase Match Option: Phase Matched to 3 degree (max) on the central operating frequency.

Size#	A	B	C	D	E	F	H	I	L	
1	34.8	37.2	22.0	tba	tba	tba	tba	tba	tba	mm
										mm

Size#	Specifications: Frequency GHz	Insertion loss dB (max)	Isolation dB (min)	VSWR :1	Power Fwd Watts	Power Rev Watts	Power Peak Watts	Temp °C	Connector
1	8.0-11.0	0.4	20	1.25	50	50	120	-10 to +70	SMA