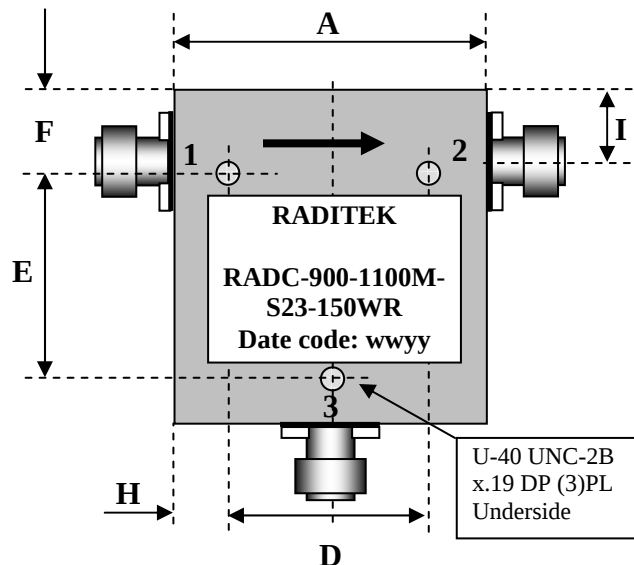
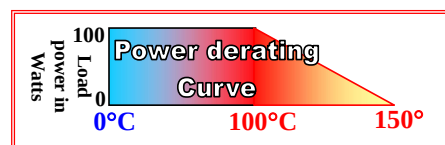


Coaxial Circulator, 900-1280MHz SMA Connector, 100-150 Watts RADC-900-1100M-S23-150WR



Tolerance (unless otherwise stated):

Hole diameter ± 0.004
Dimensions ± 0.015
Machined surfaces $63\sqrt{\text{ }}$
Flatness $\pm 0.001/\text{inch}$
Bend radius $1/32$ inch



Direction of RF:		
R	Default	
L		

Units: mm
Not to scale

Order Examples: RAD**C**-F1-F2M-NX-25WR
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	47.5	48.5	23	tba	tba	tba	tba	tba	tba	mm
										mm

Size#	Specifications: Frequency MHz	Insertion loss dB (max)	Isolation dB (min)	VSWR :1	Power Fwd Watts	Power Rev Watts	Temp °C	Connector
1	900-1100	0.35	20	1.20	150	150	-20 to +80	SMA
1	900-1200	0.5	18	1.30	100	100	-25 to +70	SMA
1	950-1280	0.5	18	1.30	120	120	-25 to +70	SMA