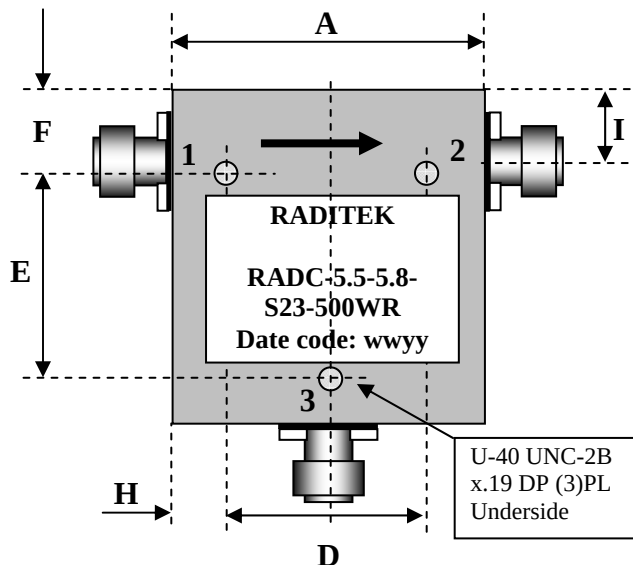
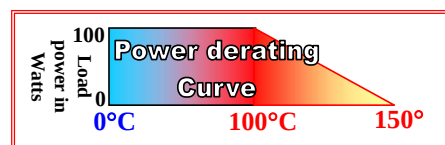


Coaxial Circulator, 5.5-5.8GHz SMA Connector, 500 Watts, (500Watts Peak) RADC-5.5-5.8-S23-500WR(500W Peak)



Tolerance (unless otherwise stated):

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



Direction of RF:	
R	Default
L	

Units: mm
Not to scale

Order Examples: RAD**C**-5.5-5.8-S23-500**WR**(500W Peak)
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

A	B	C	D	E	F	H	I	L	
45.8	63.3	24.8	35	25.5	15.5	tba	14.8	tba	mm
									mm

Specifications: Frequency GHz	Insertion loss dB (max)	Isolation dB (min)	VSWR :1	Power Fwd Watts	Power Rev Watts	Power Peak Watts	Temp °C	Connector
5.5-5.8	0.5 0.6	18 15	1.30 1.40	500	500	500	+25 -60 to +70	SMA