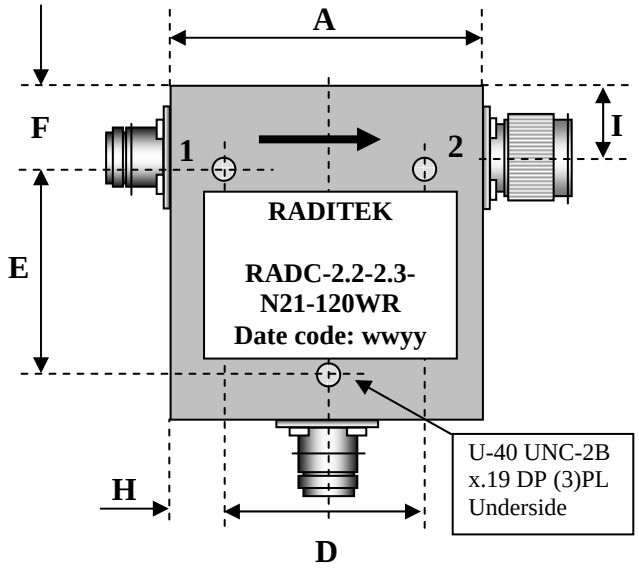
ROHS Compliant

RADITEK INC.

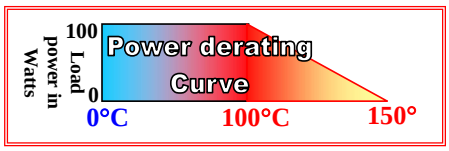
code-b

Coaxial Circulator, 2.2-2.3GHz
N-Type Connector, 120 Watts
RADC-2.2-2.3-N23-120WR



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: RADC-2.2-2.3-N23-120WR
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	35+/-0.2	40.9	26 +/-0.5	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	Op.Temp °C	Connector
1	2.2-2.3	0.3	23	1.15	120	120	+25	N-Type

WORLD HQ: 1702L Meridian Ave. Suite 127, San Jose, Ca 95125, U.S.A.
Telephone: (408) 266-7404 FAX: (408) 266-4483
WEB: www.raditek.com , E-mail: sales@raditek.com