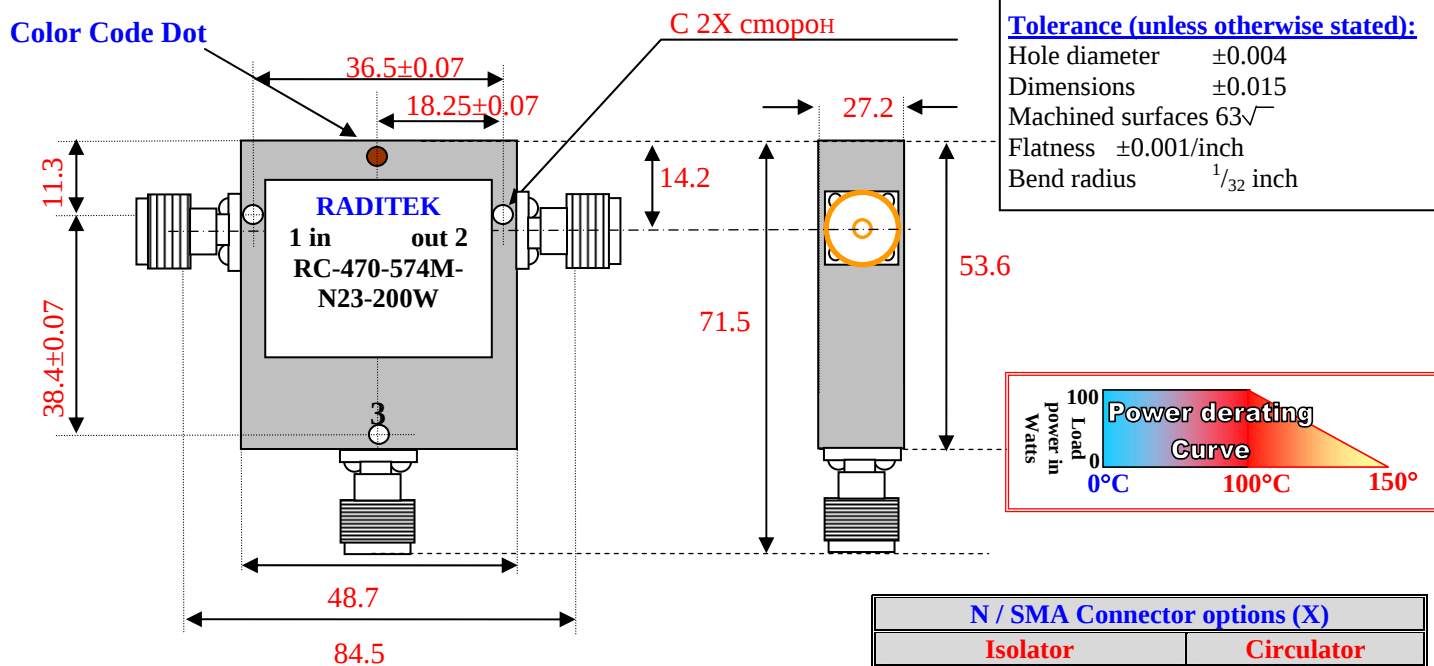


Coaxial Circulator 470-860 MHz, 4-Bands N-Type Connector, 200 Watts, 340 Watts Peak RC-470-860M-N23-200WR (340W Peak)



Direction of RF:	
R	Default
L	

Units: mm
Not to scale

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

Order Examples: RC-470-574M-N23-200WR(340W Peak)
 I=ISOLATOR / C=CIRCULATOR

Specifications					Units
Band	1	2	3	4	
Frequency (F1-F2)	470-574	537-636	626-740	730-860	MHz
Insertion loss	0.35	0.35	0.35	0.35	dB maximum
Isolation	21	21	21	21	dB minimum
Return Loss	23	23	23	23	dB minimum
VSWR	1.15	1.15	1.15	1.15	:1
Rated power	200	200	200	200	Watt minimum
Peak Power	340	340	340	340	Watts
Operating temperature	0 to 60	0 to 60	0 to 60	0 to 60	°C
*Color Code Dot	Brown	Grey	Yellow	Blue	

Absolute phase will be stipulated after first build.
 Relative phase will be within ± 8 degrees of on all units referenced to the first build

*All Devices have a paint dot in the center of the face opposite port 3 according to color