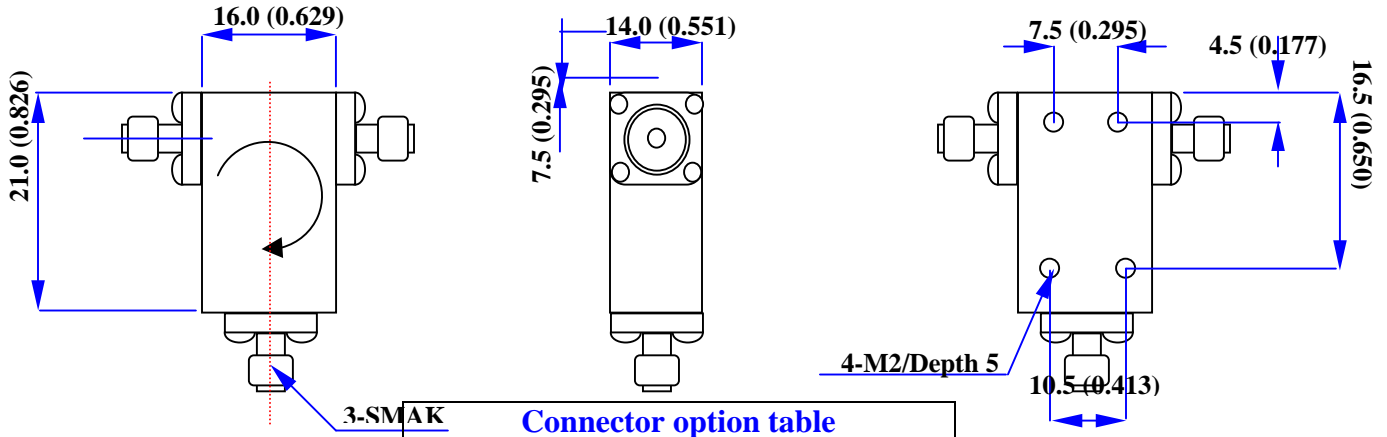


RADITEK INC

**Coaxial Circulator, 3.4-6.5GHz, SMA Connectors, 20 Watts (combined Fwd and rev)
RADC-3.4-6.5-(16x21)-SX-20WR (600MHz Bandwidth) code c**

This Circulator can be tuned from 3.4-6.5GHz with up to 600MHz bandwidth.



**Unit in: MM
(inches)**

Connector option table				
Port 1	Port 2	Iso	Circ	Circ
		Iso	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

	Unit Length	Unit Width	Unit Height	Tolerance
Inches	0.826	0.629	0.551	±0.01
Millimeters	21.0	16.0	14.0	±0.1

Specifications		
Frequency	3.4-4.2	GHz
Insertion Loss	0.35/0.4	(dB) (dB)Typ/max
Isolation	23/20	(dB)Typ/min
VSWR	1.20/1.20	:1 (dB)Typ/max
Rated Power (Forward + Reverse)	20	Watts
Connector Type	SMA	
Operating Temperature	-40 to +75	°C

*The above Circulator can be tuned from 3.4-6.5GHz with up to 600MHz bandwidth.

RADC-3.4-6.5-(16x21)-SX-10WR

Specifications may be subject to change

11/3/04

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