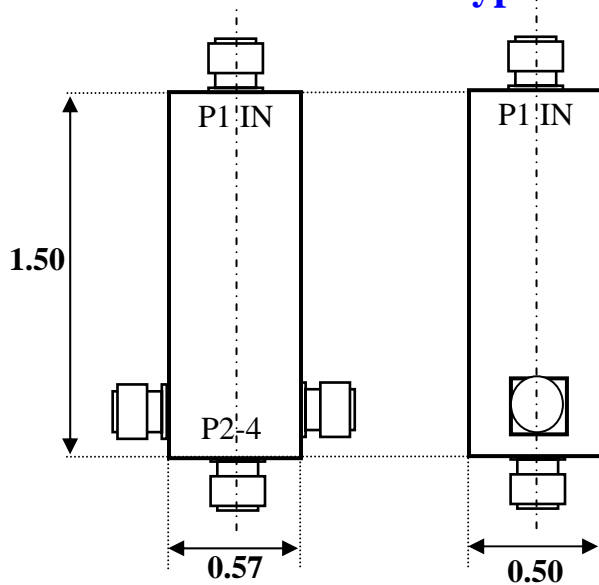


RADITEK INC.

3-Way Splitter Combiner, 6.0-6.5 GHz, Full Bandwidth N-Type Connectors, 20 Watts

code -L



Connector Options			
Port 1	Ports 2-4		Delivery
female	male	1	special
male	female	2	special
female	female	3	standard
male	male	4	special

Units: Inches
Not to scale

NX (N-type connectors, see table)

Note: With 20 Watts you must have an excellent VSWR match of 1.25:1 or better.

Order Examples: R3SC-6.0-6.5-N3-20W

Description: (3-Way Splitter Combiner, 6.0-6.5 GHz, N-Type Female Connectors, 20 Watts)

Specifications	Bandwidth Full	Units
Frequency	6.0-6.5	GHz
Insertion Loss	(4.77) +0.3	dB max (Theoretical) + device
Isolation	>22	dB Typical 32-35dB
VSWR in	1.3	
VSWR out	1.2	
Amplitude balance	<0.3	dB
Phase balance	<±2°	
Power	20	Watt
Connectors	N-type	
Operating Temperature	-45 to 85	°C
Storage Temperature	-50 to 125	°C

R3SC-6.0-6.5-N3-20W-L

Specifications may be subject to change

01/15/07

WORLD HQ: 1702H 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