

## RCN9 SERIES: TNC CONNECTOR


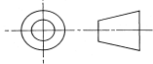


### ❖ ELECTRICAL SPECIFICATION

PARAMETER		VALUE	UNIT
Frequency Range		0 ~ 11 GHz	GHz
Impedance		50	$\Omega$
Insulation Resistance, min		5000	M $\Omega$
Dielectric Withstanding Voltage, max		1500	Vrms
Voltage Rating (Peak)		500	V
Center Contact Resistance, max		1.5	m $\Omega$
Outer Contact Resistance, max		0.2	m $\Omega$
RF Leakage, max	@ 3 GHz	-60	dB
VSWR, max	@ DC ~ 11 GHz	1.3	-
Power Handling	@ 1 GHz @ 25 °C	316	W
Coupling Mechanism		Threaded	-
Mating Cycles, min		500	-
Mating		4 - 6 inch-pounds	-

### ❖ CATEGORY

- TNC CRIMP PLUG
- TNC RIGHT ANGLE JACK
- TNC FEMALE BULKHEAD JACK
- TNC STRAIGHT PLUG
- TNC RP STRAIGHT JACK
- TNC STRAIGHT JACK

					
Rev	Change	Date	Name		
Projection	--	Date	Name	Description	
		Drawn	06.23.2021	AR	
		Checked	06.23.2021	CP	Series
Dimensions in mm	Approved	06.23.2021	CP		<b>A</b>