

RCN3 SERIES: BNC CONNECTOR


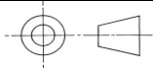


❖ ELECTRICAL SPECIFICATION

PARAMETER		VALUE	UNIT
Frequency Range		0 ~ 4 GHz	GHz
Impedance		50	Ω
Working Voltage RMS, (Sea Level), max	RG178	170	V
	RG174 , RG316	250	V
	RG58	335	V
Dielectric Withstanding Voltage, min	RG178	500	V
	RG174 , RG316	750	V
	RG58	1000	V
VSWR, max	@ Straight connector	1.3	-
	@ R/A Connector	1.5	-
Cable Retention Force, min	RG178	7.3	lbs
	RG174	9.7	lbs
	RG316	12.1	lbs
	RG58	28.7	lbs
Connector Durability		500	mating
Coupling Nut Retention Force, min		100	lbs
Mating		Bayonet Coupling	-

❖ CATEGORY

- BNC STRAIGHT JACK BULKHEAD
- BNC STRAIGHT JACK PCB
- BNC VERTICAL PCB PANEL MOUNT JACK
- BNC RIGHT ANGLE JACK PCB
- BNC STRAIGHT JACK CRIMP
- BNC RIGHT ANGLE PLUG

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Rev	Change	Date	Name		
Projection	Scale	Date	Name	Description	
		Drawn	06.23.2021	AR	
		Checked	06.23.2021	CP	
Dimensions in mm	--	Approved	06.23.2021	CP	A