



# Inner and Outer DC Block From 10 MHz to 4 GHz With BNC Connectors

## **Electrical Specifications**

Description	Min	Тур	Max	Units
Frequency Range	0.01		4	GHz
Impedance		50		Ohms
VSWR			1.35:1	
Insertion Loss			0.5	dB
Operating Voltage (AC)			200	Vrms



### **Mechanical Specifications**

Size	
Length	1.6 in [40.64 mm]
Width	0.57 in [14.48 mm]
Weight	0.0486 lbs [22.04 g]

Description	Connecto	or 1	Connecto
<b>Configuration</b> Design Package Type			er/Outer DC Block nnectorized

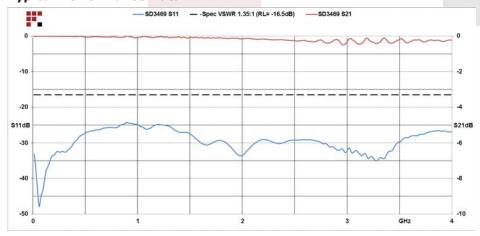
Description	Connector 1	Connector 2
Туре	BNC Male	BNC Female
Connector Specification	MIL-C-39012	MIL-C-39012

#### **Compliance Certifications** (see product page for current document)

#### **Plotted and Other Data**

Notes:

#### **Typical Performance Data**



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Inner and Outer DC Block From 10 MHz to 4 GHz With BNC Connectors from Fairview Microwave has same day shipment for domestic and International orders. Our RF, microwave and fiber optic products maintain a 99% availability and are part of the broadest selection in the industry.

Click the following link to obtain additional part information: Inner and Outer DC Block From 10 MHz to 4 GHz With BNC Connectors SD3469

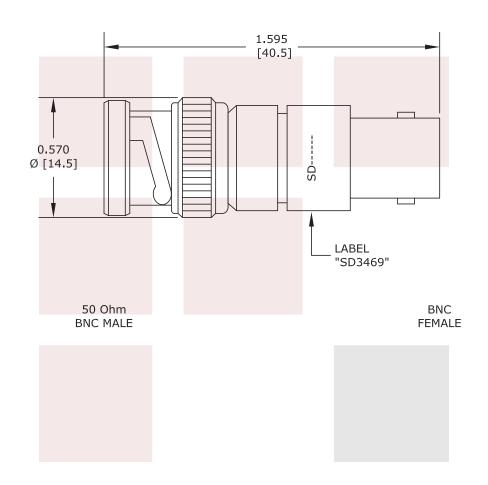
The information contained in this document is accurate to the best of our knowledge and representative of the part

URL: https://www.fairviewmicrowave.com/inner-and-outer-dc-block-10-mhz-4-ghz-bnc-connectors-sd3469-p.aspx

described h	nerein. It may be necessar	y to make m	odifications to the part	and/or t	he documentation of the par	t, in order
to impleme	ent improvements. Fairview	Microwave i	reserves the right to mal	ke such	changes as required. Unless	otherwise
stated, all	specifications are nominal.	Fairview Mi	crowave does not make	any rep	resentation or warranty reg	arding the
				rview M	crowave does not assume a	ny liability <sub>.</sub>
arising out	of the use of any part or do	ocumentation	<u>1</u> .			







STANDARD TOLERANCES

.X ±0.2 .XX ±0.1 .XXX ±0.05

\*STANDARD TOLERANCES APPLY ONLY TO DIMENSIONS IN INCHES

FAIRVIEW MICROWAVE INC. ALLEN, TX 75013 WWW.FAIRVIEWMICROWAVE.COM	NOTES:  1. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL.  2. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME.  3. DIMENSIONS ARE IN INCHES [mm].					
Inner and Outer DC Block From 10 MHz to 4 GHz With BNC Connectors	DWG NO SD3469			CAGE CODE 3FKR5		
	CAD FILE 070716	SHEET	SCALE	N/A	SIZE A	2233