

# Coaxial Adapters

**NEW!**  
**BNC/SMA**

50Ω DC to 2 GHz



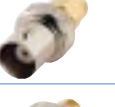

## Features

- flat response
- excellent VSWR, 1.10: typ.
- low cost adapters, available from stock

## Applications

- interconnection of RF cables and equipment
- testing

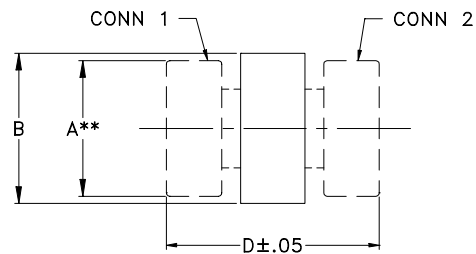
## Electrical Specifications $T_{AMB}=25^{\circ}C$

	MODEL NO.	CONNECTOR TYPE		FREQUENCY (GHz) $f_L$ - $f_U$	VSWR (:1) Max. DC-2 GHz	CASE STYLE	PRICE \$ Qty. (1-49)
		CONN 1	CONN 2				
	SM-BM50	SMA-MALE	BNC-MALE	DC-2	1.20	DJ1022	3.95
	SF-BM50	SMA-FEMALE	BNC-MALE	DC-2	1.20	DJ1023	3.95
	SM-BF50	SMA-MALE	BNC-FEMALE	DC-2	1.20	DJ1024	3.95
	SF-BF50	SMA-FEMALE	BNC-FEMALE	DC-2	1.20	DJ1025	3.95

## Maximum Ratings

Operating Temperature	-55°C to 100°C
Storage Temperature	-55°C to 100°C

## Outline Drawing



\*\* DIM IS ACROSS FLATS  
B - OVERALL ADAPTER DIMENSION  
BODY/CONNECTOR SHAPE VARIES

## Outline Dimensions (inch/mm)

Case No.	A	B	D	wt. grams
DJ1022	.312 7.92	.57 14.50	1.25 31.75	15.0
DJ1023	— —	.57 14.50	1.11 28.19	13.3
DJ1024	.312 7.92	.53 13.49	1.10 27.94	8.6
DJ1025	— —	.53 13.49	.97 24.64	6.9

REV. OR  
M90396  
SM-BM50 ED-11362/5  
SF-BM50 ED-11362/3  
SF-BF50 ED-11362/6  
SM-BF50 ED-11362/4  
ADAPTERS\_BNC\_SMA  
RS/TD/CP  
031230  
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P.O. Box 350166, Brooklyn, New York 11235-0003 (718) 934-4500 Fax (718) 332-4661

