

Termination BNC

75Ω

DC to 1000 MHz

BTRM-75+



Maximum Ratings

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

Features

- return loss, 30 dB typ. up to 500 MHz
- rugged construction

CASE STYLE: LL85

Connectors	Model	Price	Qty.
BNC-Male	BTRM-75+	\$9.95 ea.	(1-9)

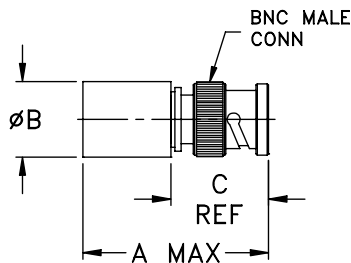
+ RoHS compliant in accordance with EU Directive (2002/95/EC)

The +Suffix has been added in order to identify RoHS Compliance. See our web site for RoHS Compliance methodologies and qualifications.

Applications

- test set-up
- cellular communications

Outline Drawing



Outline Dimensions (inch/mm)

A	B	D	wt
1.46	.58	.75	grams
37.08	14.73	19.05	21.5

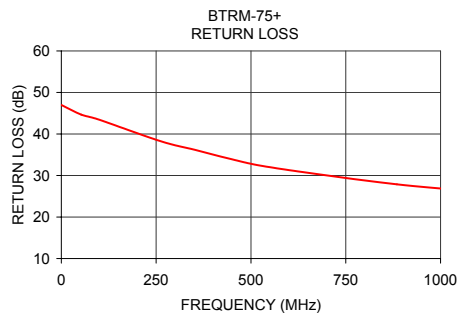
Electrical Specifications

FREQUENCY (MHz)	IMPEDANCE (OHMS)	RETURN LOSS (dB) MIN.		POWER RATING* (W)
		DC-.5 GHz	DC-1 GHz	
DC-1000	75	30	20	0.5

* At 70°C, derate linearly at 5mW/°C to 350mW at 100°C.

Typical Performance Data

Frequency (MHz)	Return Loss (dB)
0.30	46.98
52.79	44.65
97.90	43.49
262.00	38.27
352.00	36.19
442.00	34.09
532.00	32.28
705.00	29.96
885.00	27.87
1057.00	26.40



Mini-Circuits®
ISO 9001 ISO 14001 AS 9100 CERTIFIED

minicircuits.com

P.O. Box 350166, Brooklyn, New York 11235-0003 (718) 934-4500 Fax (718) 332-4661 For detailed performance specs & shopping online see Mini-Circuits web site



The Design Engineers Search Engine Provides ACTUAL Data Instantly From MINI-CIRCUITS At: www.minicircuits.com

IF/RF MICROWAVE COMPONENTS

REV. C
M116870
BTRM-75+
RS/TD/AM
080513