

BNC (M) TO SMB (M) CABLE

PART NUMBER DESCRIPTION								
SERIES	GENDER	OPTION	SERIES	GENDER	OPTION	LENGTH (cm)	CABLE TYPE	VERSION
70 BNC	M MALE	S STRAIGHT	91 SMB	M MALE	S STRAIGHT	130 cm	1 RPSF	37

MATERIAL AND FINISH		DETAIL
CABLE		RPSF
CONNECTOR A		BNC MALE
CONNECTOR B		SMB MALE

MECHANICAL AND ENVIRONMENTAL		SPECIFICATIONS
NOMINAL OUTER DIAMETER		2.49 mm
MIN BEND RADIUS		12.7 mm
TEMPERATURE RANGE		-55 °C ~ 155 °C
CABLE RETENTION		10lbs Min. Or When Cable Gets Broken

ELECTRICAL		
	TEST CONDITION	SPECIFICATIONS
IMPEDANCE	DC~ 6 GHz	50 Ohms
VSWR	DC~ 6 GHz	1.45 Max
INSERTION LOSS	DC~ 6 GHz	3.8 dB Max
DIELECTRIC WITHSTANDING VOLTAGE	AC , time: 60sec	1000Vrms Min.
INSULATION RESISTANCE	DC 500V, time: 120sec	1000 MΩ Min.

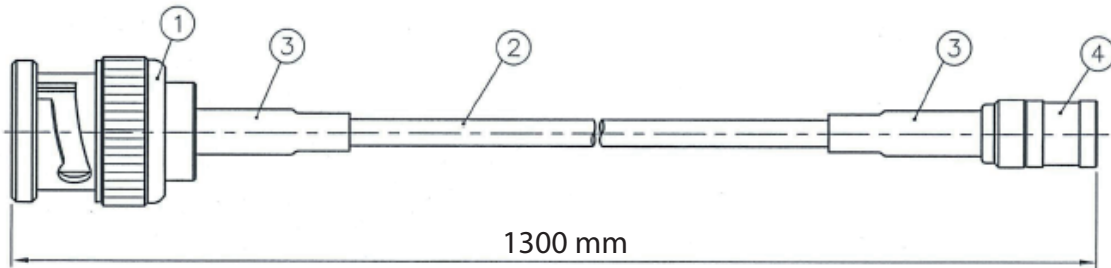


RAPIDTEK
RF COAXIAL CABLE

Rapidtek Magnetic Devices Inc.
http://www.rapidtek.net
Tel : 02 - 8698 - 1068
Fax : 02 - 8698 - 1018

17F, No.75, Sec. 1, Xintai 5th Rd., Xizhi Dist., New Taipei City 22101, Taiwan

STANDARD DIMENSIONS



- 1 BNC (M) CONNECTOR
- 2 CABLE
- 3 HEAT SHRINK TUBE
- 4 SMB(M) CONNECTOR

CABLE



Connector parts	Material	Diameter
Inner Conductor	SCCS	0.51 mm
Dielectric	FEP	1.53 mm
Outer Shield	SP	1.92 mm
Jacket	FEP	2.53 mm



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