

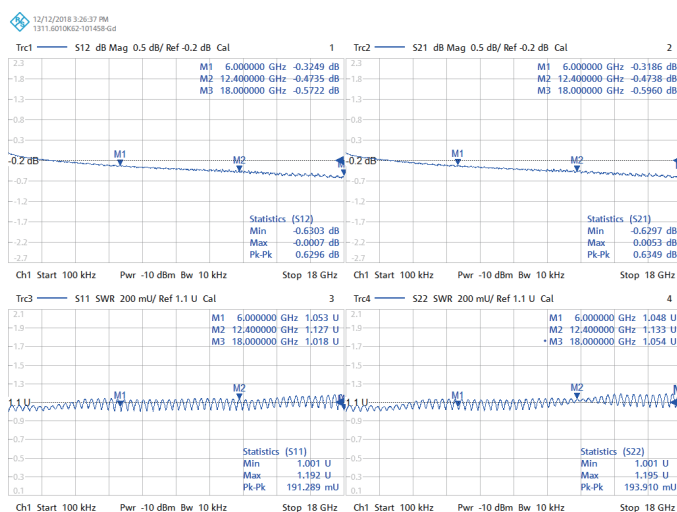
SMA (M) TO SMA (M) CABLE

PART NUMBER DESCRIPTION									
SERIES	GENDER	OPTION	SERIES	GENDER	OPTION	LENGTH (cm)	CABLE TYPE	VERSION	
78 SMA	M MALE	S STRAIGHT	78 SMA	M MALE	S STRAIGHT	30 cm	2 RPLL	42	

MATERIAL AND FINISH		DETAIL
CABLE		RPLL
CONNECTOR A		SMA MALE
CONNECTOR B		SMA MALE

MECHANICAL AND ENVIRONMENTAL		SPECIFICATIONS
NOMINAL OUTER DIAMETER		4.14 mm
MIN BEND RADIUS		20.3 mm
TEMPERATURE RANGE		-55C ~ 200C

ELECTRICAL		
	TEST CONDITION	SPECIFICATIONS
IMPEDANCE	DC~ 18 GHz	50 Ohms
VSWR	DC~ 18 GHz	1.3 Max
INSERTION LOSS	DC~ 18 GHz	0.75 dB Max

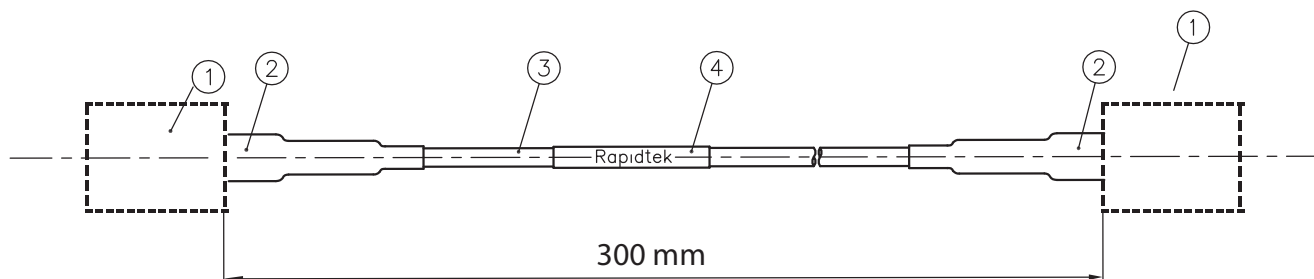


RAPIDTEK
RF COAXIAL CABLE

Rapidtek Magnetic Devices Inc.
<http://www.rapidtek.net>
 Tel : 02 - 8698 - 1068
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 17F, No.75, Sec. 1, Xintai 5th Rd., Xizhi Dist., New Taipei City 22101, Taiwan

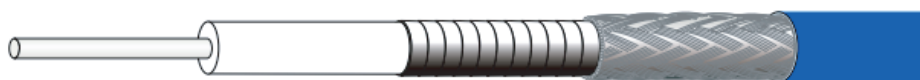
SMA (M) TO SMA (M) CABLE

STANDARD DIMENSIONS



1. SMA (M) CONNECTOR
2. HEAT SHRINK TUBE
3. CABLE
4. LABEL
5. SMA (M) CONNECTOR

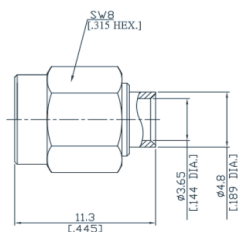
CABLE



Connector parts	Material	Diameter
Inner Conductor	Solid, Silver Plated Copper Clad Steel Wire (SPCW)	0.94 mm
Dielectric	PTFE	2.97 mm
Foil	Copper Silver plated	3.25 mm
Braid	Copper Silver plated	3.58 mm
Jacket	FEP	4.14 mm

CONNECTOR

SMA PLUG



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