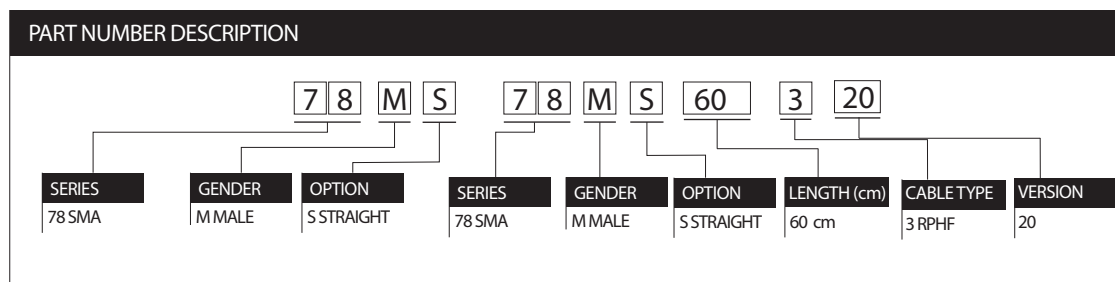


SMA (M) TO SMA (M) CABLE



MATERIAL AND FINISH

	DETAIL
CABLE	RPHF
CONNECTOR A	SMA MALE
CONNECTOR B	SMA MALE

MECHANICAL AND ENVIRONMENTAL

	SPECIFICATIONS
NOMINAL OUTER DIAMETER	5.70 mm
MIN BEND RADIUS	29.2 mm
TEMPERATURE RANGE	-55°C ~ 135°C

ELECTRICAL

	TEST CONDITION	SPECIFICATIONS
IMPEDANCE	DC~ 26.5 GHz	50 Ohms
CPAACITANCE	DC~ 26.5 GHz	85 pF/m
VELOCITY OF PROPAGATION	DC~ 26.5 GHz	77 %
TIME DELAY	DC~ 26.5 GHz	4.35 ns/m
VSWR	DC~ 26.5 GHz	1.35 Max
INSERTION LOSS	DC~ 26.5 GHz	1.5 dB Max



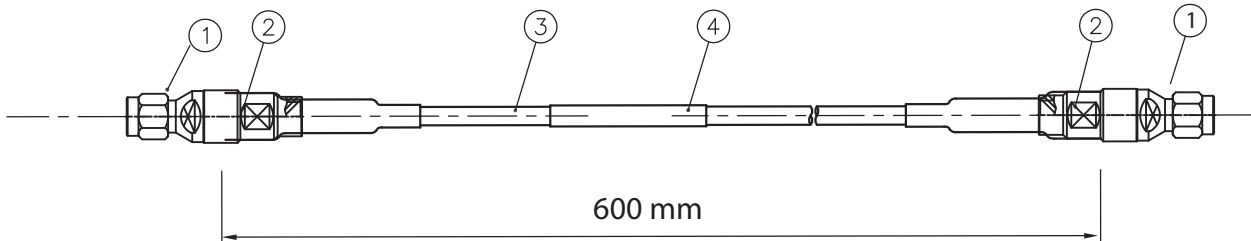
RAPIDTEK
RF COAXIAL CABLE

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

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STANDARD DIMENSIONS



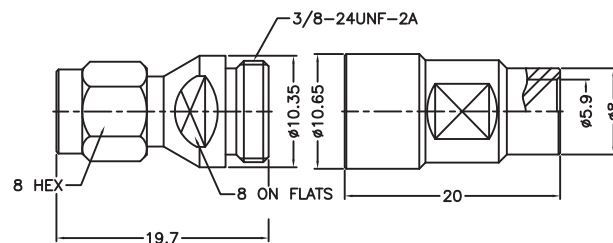
- 1 SMA (M) CONNECTOR
- 2 HEAT SHRINK TUBE
- 3 CABLE
- 4 LABEL

CABLE



Center Conductor	Silver-plated copper wire, stranded	19 / 0.2 mm
Dielectric	Low density PTFE (extruded)	
Inner shield	Silver-plated copper tape	
Outer shield	Silver-plated copper braid	
Jacket	Extruded FEP	5.70 mm

CONNECTOR



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