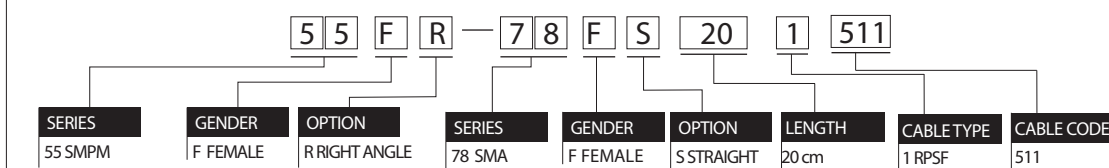


PART NUMBER DESCRIPTION



MATERIAL AND FINISH

	DETAIL
CABLE	RPSF
CONNECTOR A	SMPM R/A FEMALE
CONNECTOR B	SMA FEMALE

MECHANICAL AND ENVIRONMENTAL

	SPECIFICATIONS
NOMINAL OUTER DIAMETER	1.42 mm
MIN BEND RADIUS	5 mm
MIN BEND RADIUS DYNAMIC	10 mm
TEMPERATURE RANGE	-55°C ~ 155°C
CABLE RETENTION	10 N Min. or when cable gets broken

ELECTRICAL

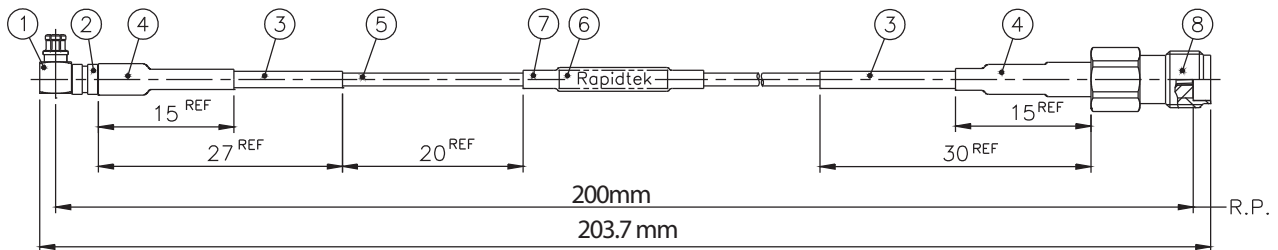
	TEST CONDITION	SPECIFICATIONS
IMPEDANCE	DC~ 6 GHz	50 Ohms
VSWR	DC~ 6 GHz	1.3 Max
INSERTION LOSS	DC~ 6 GHz	1.5 dB Max
DIELECTRIC WITHSTANDING VOLTAGE	AC, TIME:60SEC	500 Vrms Min
INSULATION RESISTANCE	DC 500V, TIME 60SEC	5000 Mohms Min



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 SMPM (F) R/A CONNECTOR
- 2 FERRULE
- 3 HEAT SHRINKTUBE
- 4 HEAT SHRINKTUBE
- 5 CABLE
- 6 LABEL
- 7 HEAT SHRINKTUBE
- 8 SMA (F) CONNECTOR

NOTE : FERRULE HAS BRASS (PER QQ-B-626) MATERIAL WITH NICKEL PLATING (70mm) COPPER STRIKE

ALL DIMENSIONS IN mm



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