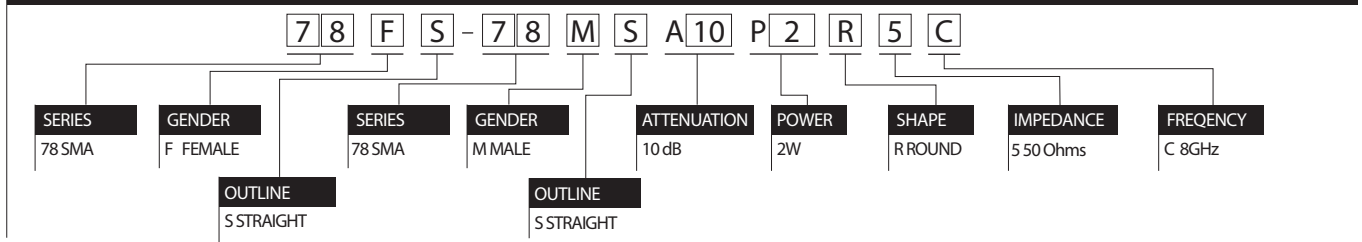


PART NUMBER DESCRIPTION



MATERIAL

	MATERIAL	FINISH
FEMALE CENTER CONTACT	BERYLLIUM COPPER	GOLD PLATED
MALE CENTER CONTACT	BRASS	GOLD PLATED
OUTER CONTACT	BRASS	STAINLESS STEEL

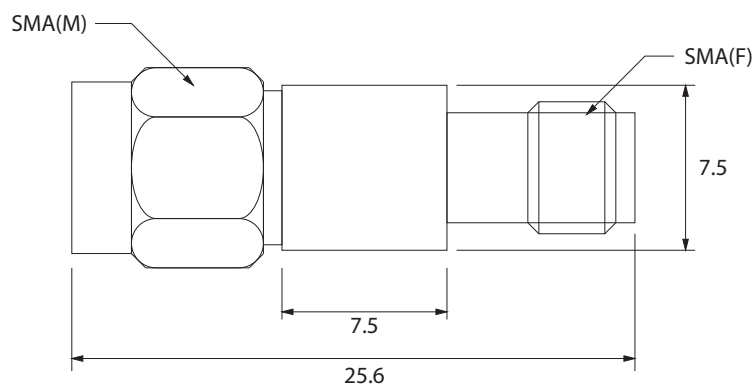
MECHANICAL AND ENVIRONMENTAL

	TEST CONDITION	SPECIFICATION
FORCE TO ENGAGE/DISENGAGE	N/A	2 in-lbs MAX
TEMPERATURE RANGE	N/A	-55°C TO +125°C

ELECTRICAL

	TEST CONDITION	SPECIFICATIONS
IMPEDANCE	DC~ 8 GHz	50 Ohms
VSWR	DC~ 8 GHz	1.25
ATTENUATION	DC~ 8 GHz	10 dB
ATTENUATION TOLERANCE	DC~ 8 GHz	± 0.6 dB
POWER RATING	DC~ 8 GHz	2W (25°C) / 0.5W (125°C)
PEAK POWER	DC~ 8 GHz	0.5kW (5µs pulse width with 0.5% duty cycle)

STANDARD DIMENSIONS



RAPIDTEK
RF COAXIAL PRODUCTS

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