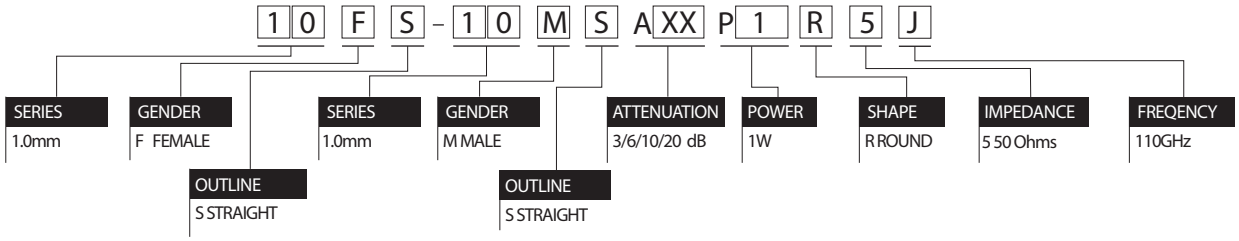
1.0mm ATTENUATOR

PART NUMBER DESCRIPTION



MATERIAL

	MATERIAL	FINISH
CENTER CONTACT	BERYLLIUM COPPER	GOLD PLATED
OUTER CONTACT	STAINLESS STEEL	PASSIVATION

MECHANICAL AND ENVIRONMENTAL

	TEST CONDITION	SPECIFICATION
FORCE TO ENGAGE/DISENGAGE	N/A	2N / 1.5N
TEMPERATURE RANGE	N/A	-55°C TO +125°C

ELECTRICAL

	TEST CONDITION	SPECIFICATIONS
IMPEDANCE	DC~ 110 GHz	50 Ohms
POWER RATING	DC~ 110 GHz	1 W avg.(25°C)
PEAK POWER	DC~ 110 GHz	5W (5μs pulse width with 10% duty cycle)
VSWR	DC~ 110 GHz	1.6 Max.

Frequency	PN	XX Attenuation(dB)	Accuracy(dB)
110G	10FS-10MSAXXP1R5J	3	-1.0/+2.0
		6	-1.0/+2.0
		10	-1.0/+2.0
		20	±2.0

DIMENSIONS (Unit: mm)

