Preliminary Specification of COAXIAL CONNECTOR
Preliminary SPEC No. : NMM04-PV0061A
Part Number : MM126312

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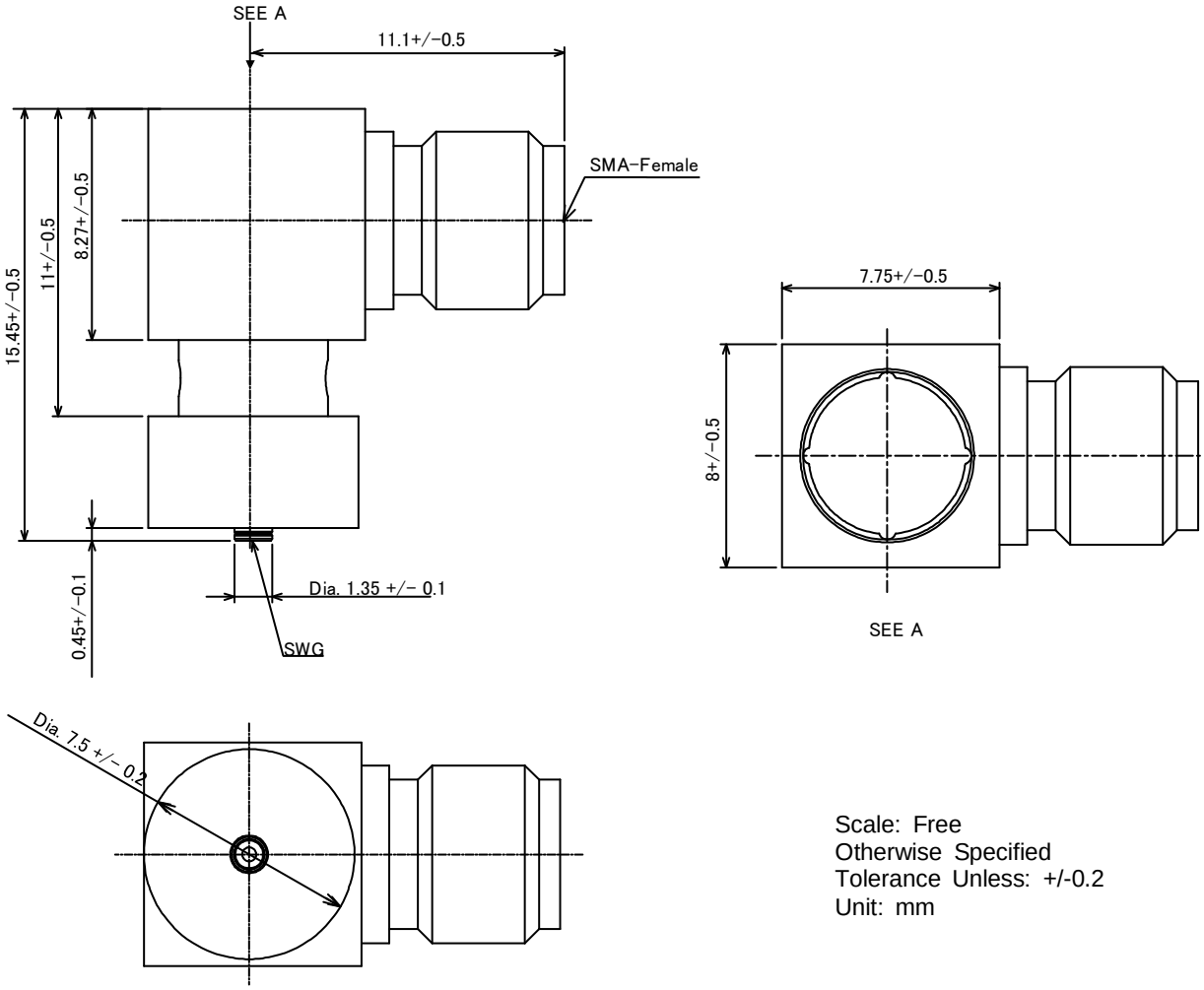
SPECIFICATION

1. MECHANICAL

A>

Calibration adapter for SWG probe.



Scale: Free
Otherwise Specified
Tolerance Unless: +/-0.2
Unit: mm

2. RATING:

Item	Specification
Voltage Rating	30V r.m.s. maximum
Nominal Frequency Range	DC to 11GHz
Nominal Impedance	50Ω
A> Temperature Rating	25°C +/- 15°C
Insulation Resistance	500 MΩ minimum
A> Withstanding Voltage	No evidence of breakdown in AC 300V r.m.s, 1 minute
A> Initial Contact Resistance (without conductor resistance)	70mΩmax.
Voltage Standing Wave Ratio (V.S.W.R.)	1.4max. (DC to 3GHz) 1.6max. (3GHz to 6GHz) 1.7max. (6GHz to 11GHz)
Insertion Ioss	0.2dB max. (DC to 3GHz) 0.3dB max. (3GHz to 6GHz) 0.4dB max. (6GHz to 11GHz)
Durability	1K cycles