muRata

Preliminary Specification of COAXIAL CONNECTOR
Preliminary SPEC No. : NMM04-PD0202A
Part Number : MM126059

Written by: I. Gan
Checked by: T.Kuriyama
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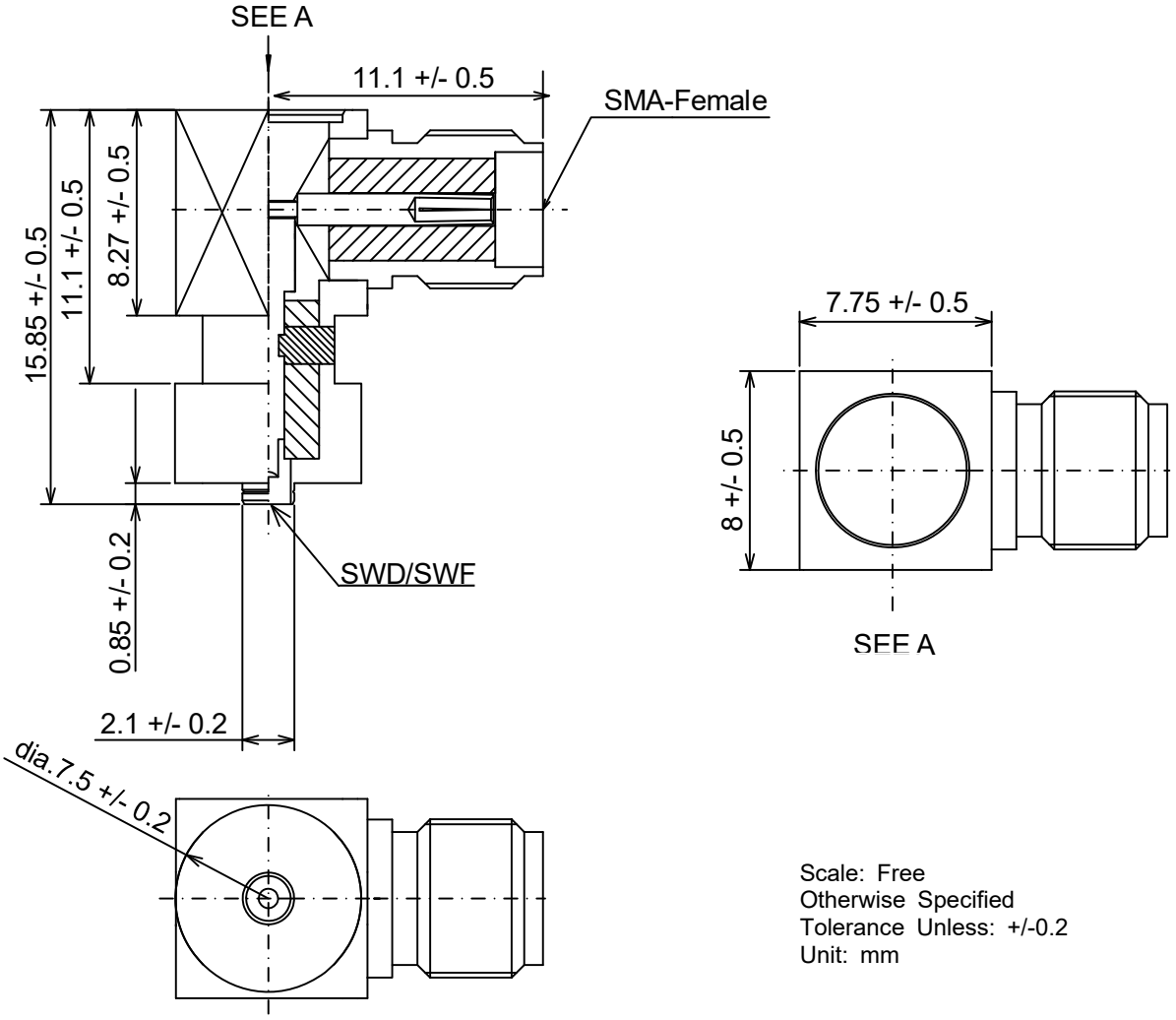
SPECIFICATION

1. MECHANICAL

A>

Calibration adapter for SWD and SWF 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 6GHz
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.
A> Voltage Standing Wave Ratio (V.S.W.R.)	TBD max. (DC to 3GHz) TBD max. (3GHz to 6GHz)
A> Insertion loss	0.3dBmax. (2GHz)(Reference Only) TBD dB max. (DC to 3GHz) TBD dB max. (3GHz to 6GHz)
Durability	1K cycles