Preliminary Specification of COAXIAL CONNECTOR
Preliminary SPEC No. : NMM04-PU0004E
Part Number : MM126511
SPECIFICATION

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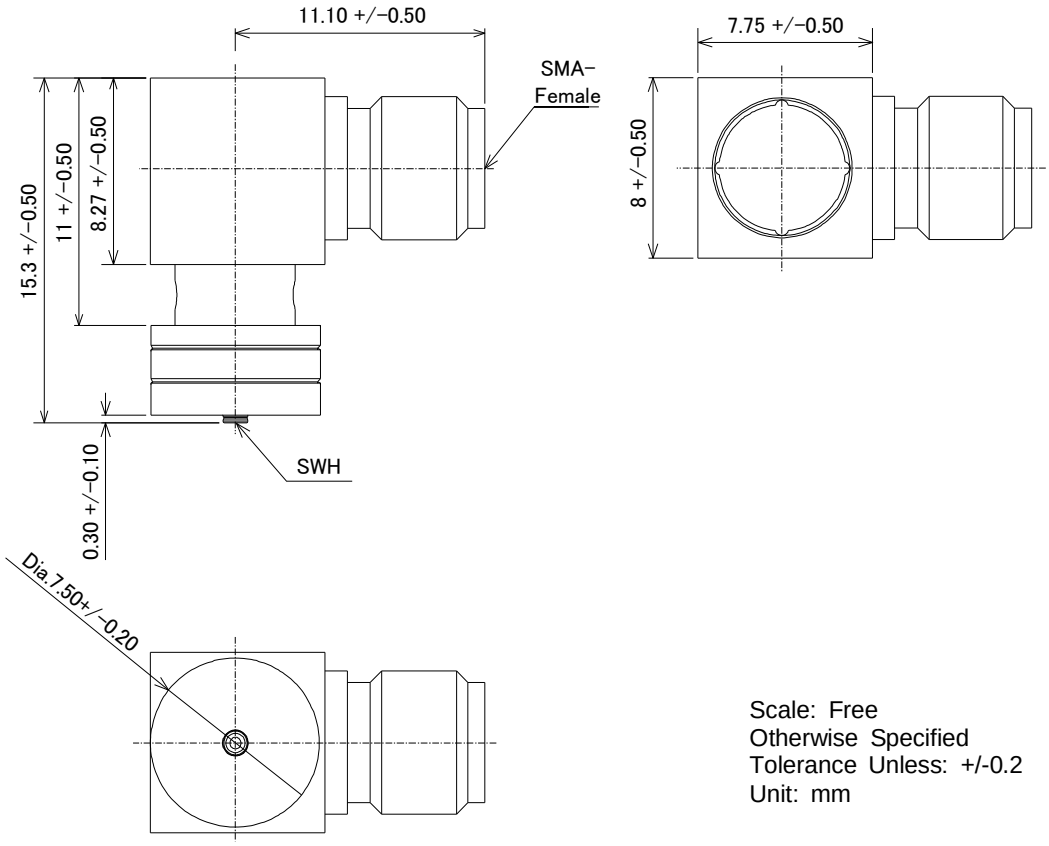
Date: 04/Feb./2011

Revised A: 09/Feb./'11, YT B: 18/Jun./'12 YT C: 11/Dec./'14 OM D 9/Dec./'21 MS
E: 2/Feb./'22 NM

1. MECHANICAL

A>B>C>E>

Calibration Adapter for SWH.



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

2. RATING:

Item	Specification
A> Voltage Rating	30V r.m.s. maximum
E> Nominal Frequency Range	DC to 12GHz
Nominal Impedance	50Ω
E> Temperature Rating	25°C +/- 15°C
Insulation Resistance	500 MΩ minimum
E> Withstanding Voltage	No evidence of breakdown in AC 200V r.m.s. 1 minute
E> Initial Contact Resistance (without conductor resistance)	70mΩmax.
D>B> Voltage Standing Wave Ratio (V.S.W.R.)	1.3 max. (DC to 3GHz) 1.6 max. (3GHz to 6GHz) 2.1 max.(6GHz to 9GHz) 2.6 max.(9GHz to 12GHz)
D>B> Insertion loss	0.3dB max. (DC to 3GHz) 0.5dB max. (3GHz to 6GHz) 0.9dB max.(6GHz to 9GHz) 1.3dB max.(9GHz to 12GHz)
B> Durability	200 cycles