Preliminary Specification of COAXIAL CONNECTOR
Preliminary SPEC No. : NMM04-PU0032D
Part Number : MM126518

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Checked by M. Atokawa
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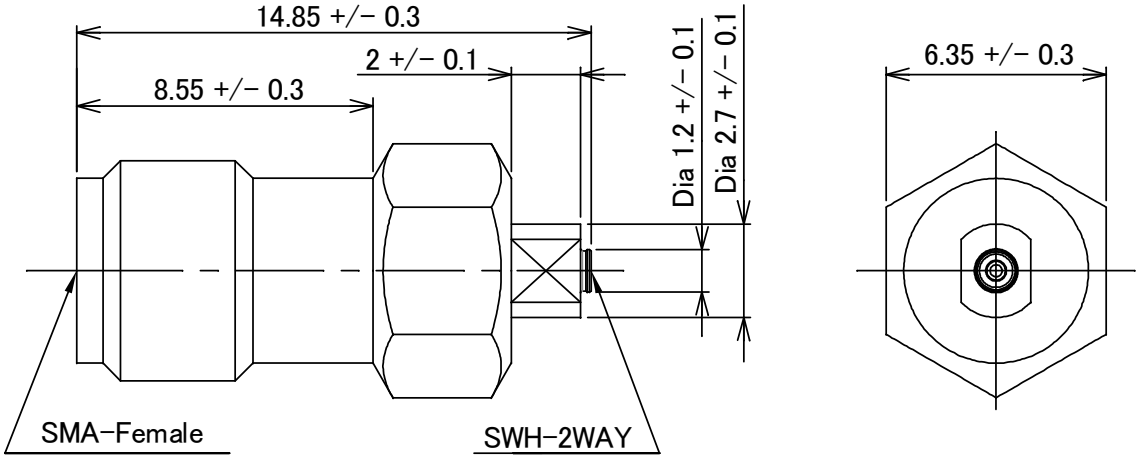
SPECIFICATION Revised A: 18/Dec./'14 OM, B: 20/Feb./'20 MM, C: 3/Feb./'22 NM, D: 7/Jun./'22 MS

1. MECHANICAL

Calibration adapter for SWH-2Way probe

C>



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

2. RATING:

Item	Specification
Voltage Rating	30V r.m.s. maximum
C>B> Nominal Frequency Range	DC to 20GHz
Nominal Impedance	50Ω
C> Temperature Rating	25°C +/- 15°C
Insulation Resistance	500 MΩ minimum
C> Withstanding Voltage	No evidence of breakdown in AC 200V r.m.s. 1 minute
C> Initial Contact Resistance (without conductor resistance)	70mΩmax.
C>B>A>Voltage Standing Wave Ratio (V.S.W.R.)	1.3max. (DC to 3GHz) 1.4max. (3GHz to 6GHz) 1.4max. (6GHz to 9GHz) 1.8max. (9GHz to 12GHz) 2.8max. (12GHz to 20GHz)
C> Insertion loss	0.2dB max. (DC to 3GHz) 0.4dB max. (3GHz to 6GHz) 0.6dB max.(6GHz to 9GHz) 0.6dB max.(9GHz to 12GHz) 1.5dB max.(12GHz to 20GHz)
D>A> Durability	2000 cycles