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<Specification>

1. Material

- 1) Connector : SMA R/A Male(Brass, Gold plated)
- 2) Connector : SMA Male (Brass, Gold plated)
- 3) Cable : W400(20G) Cable
- 4) Marking Tube(White)
- 5) Shrinkalbe Tube(Black)

2. Elerctrical

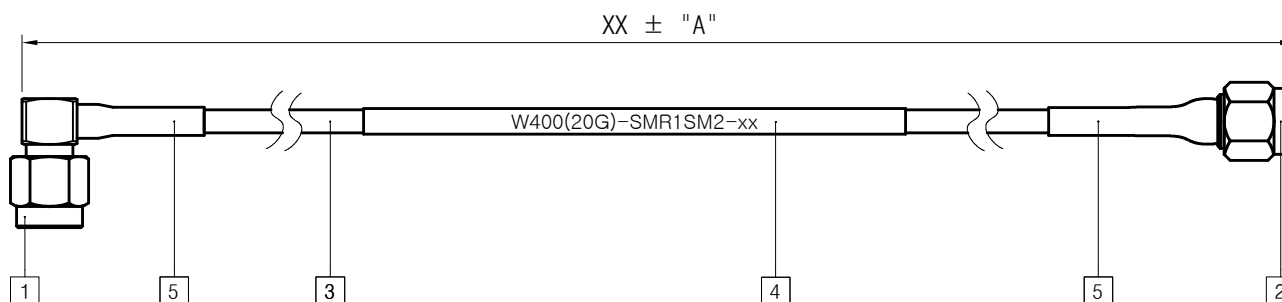
- 1) Impeadance : 50 Ω
- 2) Frequency range : DC to 20GHz
- 3) VSWR : 1.3 : 1(DC to 20GHz)
Assembly to be 100% tested for Return loss
and Insertion loss.

3. Mechanical

- 1) Durability : 500 Cycles

4. Environmental

- 1) Temp. Range : -40°C to +85°C
- 2) RoHS Compliacnt



Model (Part No.)

XX (Length)

"A" (Tolerance)

W400(20G)-SMR1SM2-6 inch 6 inch (152.4mm) +0.157 inch / -0 (+4.0mm / -0.0)

W400(20G)-SMR1SM2-12 inch 12 inch (304.8mm) +0.196 inch / -0 (+5.0mm / -0.0)

W400(20G)-SMR1SM2-24 inch 24 inch (609.6mm) +0.393 inch / -0 (+10.0mm / -0.0)

Title

W400(20G) Cable Assembly
SMA R/A(M)-SMA(M) Connector

Part No.

W400(20G)-SMR1SM2-xx

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Scale

N/A

Date

2022. 02. 24

Unit

inch

Drawn

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withwave

Rev.

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