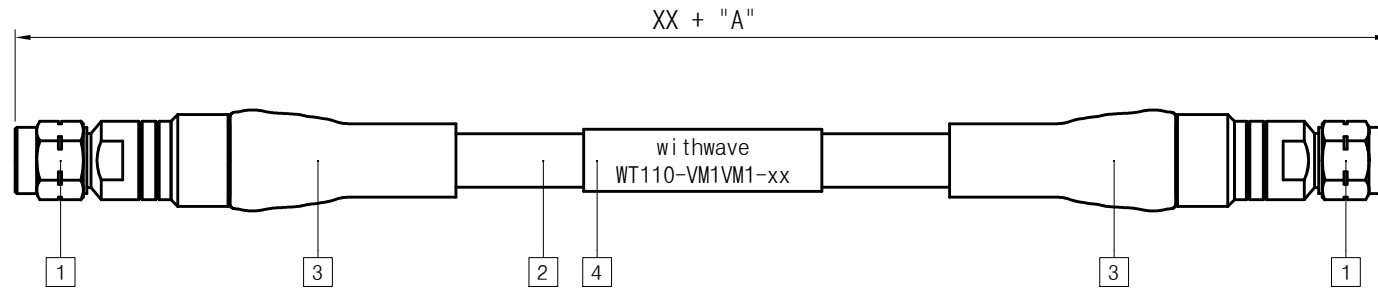


<Specification>

1. Material
 - 1) Connector : 1.85mm Male(STS303, Passivated)
 - 2) Cable : WT110 Cable
 - 3) Adhesive Shrink Tube(Black)
 - 4) Marking tube(white)
2. Elerctrical
 - 1) Impedance : 50Ω
 - 2) Frequency range : DC to 67GHz
 - 3) VSWR : 1.3 : 1(DC to 67GHz)
Assembly to be 100% tested for Return loss and Insertion loss.
 - 4) Velocity of propagation : 80%
3. Mechanical
 - 1) Mating cycles : 500
4. Environmental
 - 1) Temp. Range : -40°C to +85°C
 - 2) RoHS Compliant
5. Cable Assembly to have protective cap assembled on each end and to be individually packaged in bag with test report.



| Model (Part No.) | XX (Length) | "A" (Tolerance) |
|---------------------|-------------------|-----------------------------------|
| WT110-VM1VM1-6inch | 6 inch (152.4mm) | +0.157 inch / -0 (+4.0mm / -0.0) |
| WT110-VM1VM1-12inch | 12 inch (304.8mm) | +0.196 inch / -0 (+5.0mm / -0.0) |
| WT110-VM1VM1-24inch | 24 inch (609.6mm) | +0.393 inch / -0 (+10.0mm / -0.0) |

| | |
|----------|---|
| Title | WT110 Cable Assembly 1.85mm(M)-1.85mm(M) Connector |
| Part No. | WT110-VM1VM1-XX |

| | | | | | | |
|--|-------|------|-------|------------|-----------------|-----------|
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| | Unit | inch | Drawn | Ter i K | | |