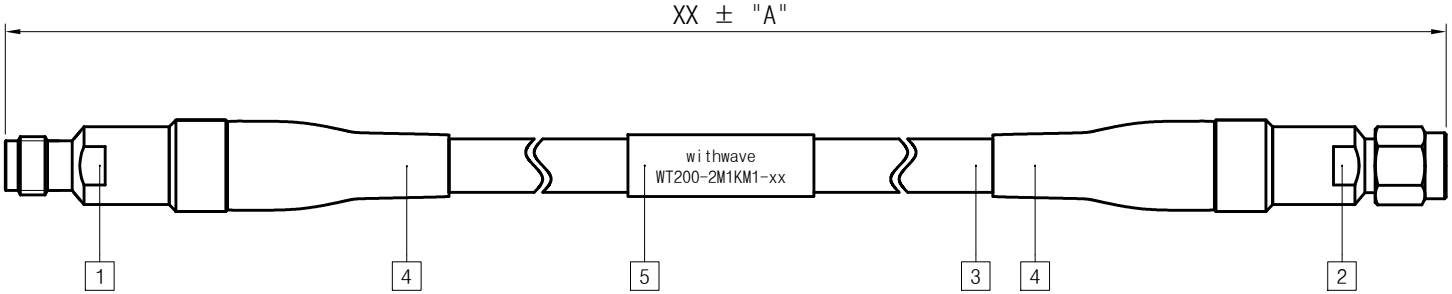

<Specification>

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1. Material
   1) Connector1 : 2.4mm Female(STS303, Passivated)
   2) Connector2 : 2.92mm Male(STS303, Passivated)
   3) Cable : WT200 Cable
   4) Adhesive Shrink Tube(Black)
   5) Marking tube(white)

2. Electrical
   1) Impedance : 50Ω
   2) Frequency range : DC to 40GHz
   3) VSWR : 1.3 : 1(DC to 40GHz)
      Assembly to be 100% tested for Return loss and Insertion loss.
   4) Velocity of propagation : 76%

3. Mechanical
   1) Mating cycles : 500

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4. Environmental
   1) Temp. Range : -40℃ to +85℃
   2) RoHS Compliant

5. Cable Assembly to have protective cap assemblied on each end and to be individually packaged in bag with test report.

Model (Part No.)	XX (Length)	"A" (Tolerance)
WT200-2F1KM1-6 inch	6 inch (152.4mm)	+0.157 inch / -0 (+4.0mm / -0.0)
WT200-2F1KM1-12 inch	12 inch (304.8mm)	+0.196 inch / -0 (+5.0mm / -0.0)
WT200-2F1KM1-24 inch	24 inch (609.6mm)	+0.393 inch / -0 (+10.0mm / -0.0)

Title	WT200 Cable Cable Assembly 2.4mm(M)-2.92mm(M) Connector
Part No.	WT200-2F1KM1-xx

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Scale	N/A	Date	2025. 12. 01
Unit	inch	Drawn	MS. Kim

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