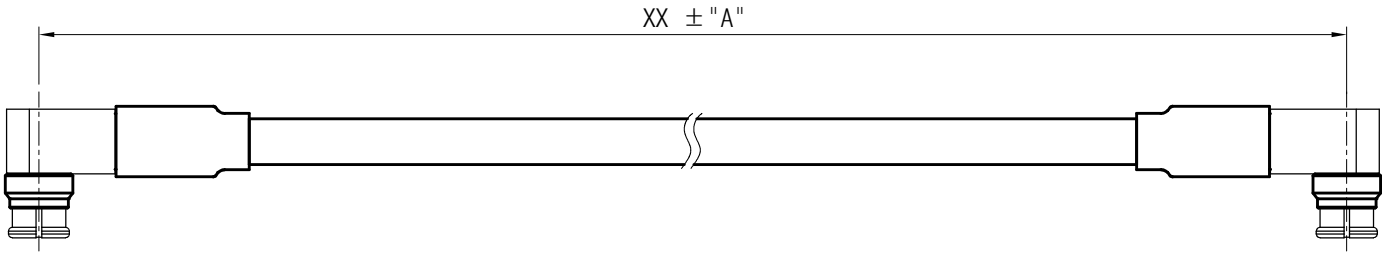
<Specification>



1. Material
 1) Connector : SMP Female (BeCu, Gold Plated)
 2) Cable : W205 Cable
 3) Adhesive Shrink Tube(Black)

2. Electrical
 1) Impedance : 50Ω
 2) Frequency range : DC to 40GHz
 3) VSWR : 1.5 : 1(DC to 40GHz)
    Assembly to be 100% tested for Return loss and Insertion loss.
 4) Velocity of propagation : 74%

3. Mechanical
 1) Mating cycles : 500 Cycles

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)
W205-PF2PF2-4 inch	4 inch (101.6mm)	+0.157 inch / -0 (+4.0mm / -0.0)
W205-PF2PF2-6 inch	6 inch (152.4mm)	+0.157 inch / -0 (+4.0mm / -0.0)
W205-PF2PF2-12 inch	12 inch (304.8mm)	+0.196 inch / -0 (+5.0mm / -0.0)

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Scale	N/A	Date	2026. 09. 01	Title	W205 Cable Assembly SMP(F)-SMP(F) Connector
Unit	inch	Drawn	MS. Kim	Part No.	W205-PF2PF2-xx

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