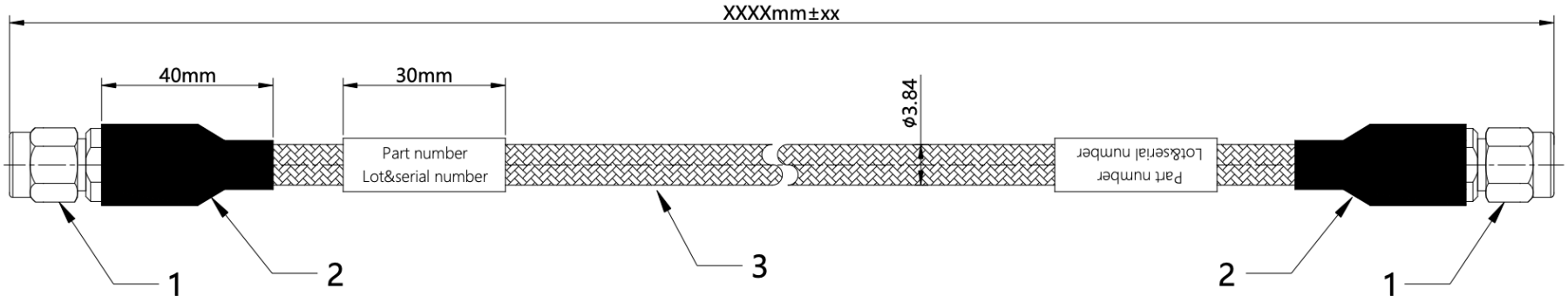
Size	5 ~ 10	11 ~ 50	51 ~ 150	151 ~ 500	501 ~ 1200	1201 ~ 1800	1801 ~ 2500	2501 ~ 5000	5001 ~ 20000
Tolerance	±1	±2	±3	±5	±10	±15	±20	±30	±50

Revisions			
REV:	Description	Date	Approval
A.0			



Performance:
1.Impedance: 50Ω
2.Frequency range: DC~ 110 GHz
3.VSWR: ≤1.45 MAX.DC~ 110 GHz
4.Insertion loss: see test report
5.Dielectric withstand voltage: 400 VRMS
6.Operating temperature: -55℃~+125℃
7.Insulation resistance: ≥5000 MΩ
8.Bending radius: ≤50 MM
9.Shielding efficiency: ≥90DB(1GHz)
10.Mechanical durability: ≥500 TIMES

No	Item	Description	Qty	Remarks
5				
4				
3	Cable	VXT180KB	1PCS	
2	Heat-shrink tubing	BLACK	2PCS	
1	Connector	1.0mm-M	2PCS	

General tolerance Unless Otherwise Specified

0 Places;±0.2	4 Places;±0.2
1 Places;±0.2	Angles;
2 Places;±0.2	Product:
3 Places;±0.2	VXT180KB

Maker	Wes	Date	2022/04/24	Drawing Number	ART10M10M-T18KB-XXXX
Review		Date		Description	1.0mm Male TO 1.0mm Male T18KB XXXXMM
Approved		Date			

Scale:1:5:1 Unit: mm RVE A.0 Page 1 OF 1

PERFORMANCE INTERCONNECT