



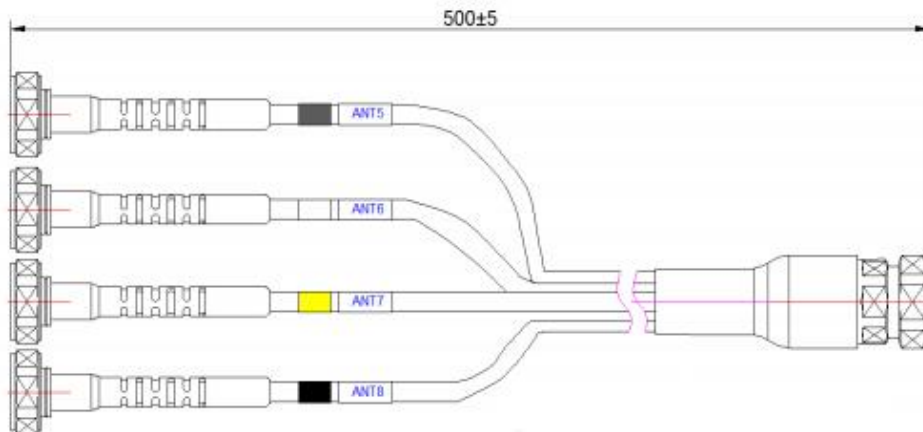
ZC-Cluster5M-7-16M-0.5M

ZC-Cluster4M-7-16M-0.5M

Electrical specification	
Frequency Range	DC to 4.2 GHz
Impedance	50Ω
VSWR	≤1.18
Insertion loss	≤0.6dB
Dielectric Strength	1500V AC
Insulation resistance	≥5000MΩ

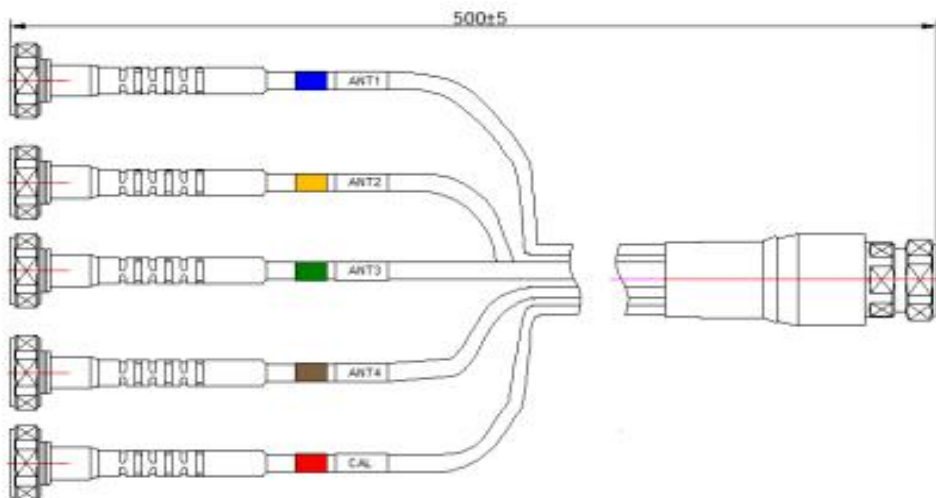
Mechanical specifications		
	ZC-Cluster4M-7-16M-0.5M	ZC-Cluster5M-7-16M-0.5M
Total length	0.5m	0.5m
Connetor type	7-16 male*4	7-16 male*5
Quantity of cable cores	4	5
Single cable minimum bend radius	50mm	50mm
Cluster cable minimum bend radius	120mm	120mm
Single cable retention force	150N, 1min	150N, 1min
Waterproof	IP68	IP68
Operating temperature	-40℃~+70℃	-40℃~+70℃
RF Cable	4C-5D	5C-5D

1. 4-cores



Case identification hole	Corresponding label printed text content	Colour
5	ANT5	Slate
6	ANT6	White
7	ANT7	Yellow
8	ANT8	Black

2. 5-cores



Case identification hole	Corresponding label printed text content	Colour
1	ANT1	Blue
2	ANT2	Orange
3	ANT3	Green
4	ANT4	Brown
C	CAL	Red

UNIT:mm