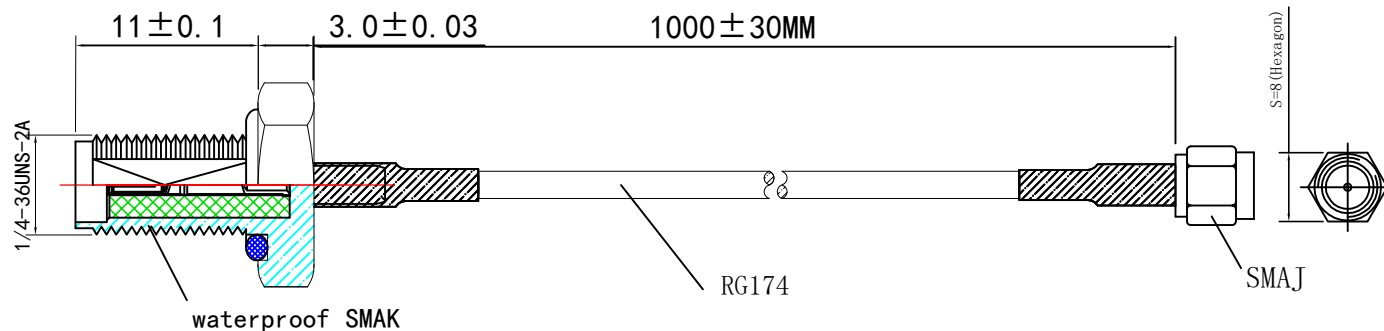


All drawing products comply with ROHS standards

[illegible]


CH1 START 000 000 000.HZ STOP 3 000 000 000.HZ



- 1.Key inspection dimensions marked with *
- 2.The frequency of connector is 0-3GHz, impedance is 50OHM
- 3.The pulling force after screwing in with the matching connector is 3.5-8.5N.cm
- 4.The tension between connector and cable after riveting the hexagon is greater than 3Kpf
- 5.The tension between center pin and cable is greater than 1.5Kpf
- 6.The connector is brass and needs to pass the 24H salt spray test
- 7.The continuity test withstand voltage needs to be above 500V and the continuity test must be performed
- 8.cable type:RG174
- 9.All drawing products comply with ROHS standards

Product name	RF Cable
Model Type	CAB05-SMA-MFW1M
Frequency Range	0-3G
Impedance	50 OHM
Vswr	≤1.4
Conduction impedance	0.5 ohm
Insulation resistance	30 ohm
Max power	10 W
Connector	SMAK waterproof TO SMAJ
Cable	RG174-L=1000MM
Temperature	-45 ° -- 80°

NINGBO KLS ELECTRONIC CO., LTD

tolerance	.x	±0.30							
	x.x	±0.20							
	x.xx	±0.10				Name	RF Cable		
	ANGULAR	±0.5°				PN	CAB05-SMA-MFW1M		
Graphic			Proportion		Paper	A4		Date	2023. 03. 21
			Unit	MM	Version	A			