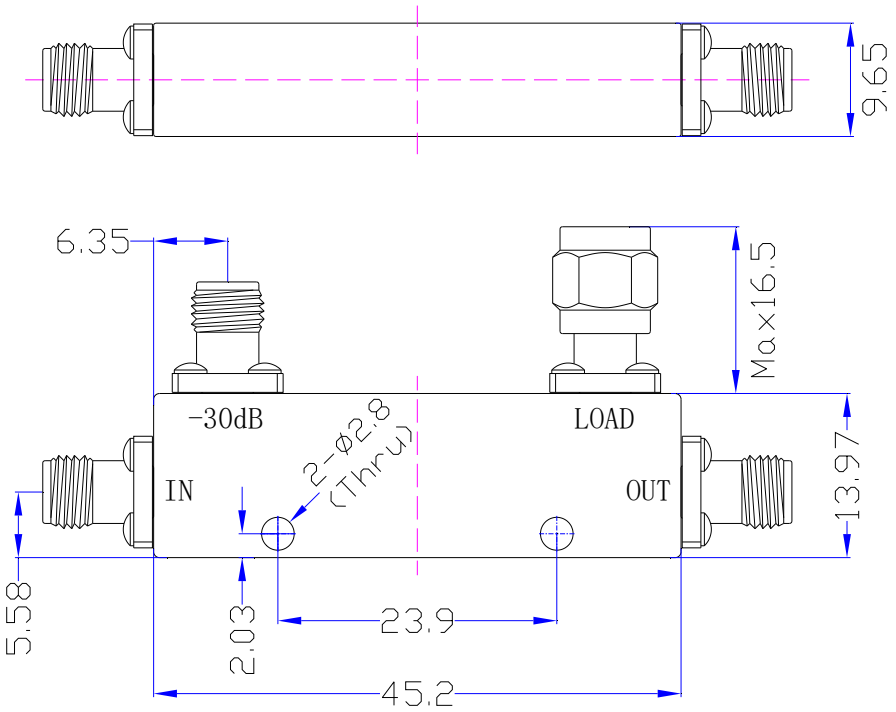
WT-E0316-30dB

30dB Directional Coupler

Technical Data Sheet

S/N	Item	Parameters
1	Frequency Range	1.1 ~ 1.7GHz
2	Coupling Factor	30dB±1.0dB
3	Coupling Sensitivity	≤±0.85dB
4	Insertion Loss	≤0.3dB (Excluding Coupling Loss 0.01dB)
5	VSWR	≤1.2:1
6	Directivity	≥20dB
7	Impedance	50 Ohms
8	Power Handling	Incident: 30W Max. / Reflected: 30W Max.
9	Connectors	SMA-Female
10	Surface Finish	Guide Oxygen
11	Temperature Range	-40℃ ~ +80℃
12	Material	Housing: 6061 Aluminum alloy Other screw: Stainless Steel Connectors: Stainless Steel
13	Dimensions	45.2*13.97*9.65mm
14	Net weight	0.03KG

Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.3mm)