



0110K10D01Z-20

Directional Coupler

1-40GHz 2.92mm 20dB 20W
Directional Coupler

Features

- ✓ Miniature Size
- ✓ High Directivity
- ✓ Low VSWR
- ✓ Stripline Construction

Electrical Specifications

Frequency	1-40GHz
Coupling	20dB
Coupling Accuracy	±1dB
Frequency Sensitivity	±1dB
Insertion Loss (Exclusive Theoretical Loss)	1.6dB(Max.)
VSWR	1.6:1(Max.)
Directivity	10dB(Min.) 12dB(Typ.)
Power Handling	20W(Typ.)
Impedance	50Ohm
Connection	2.92mm

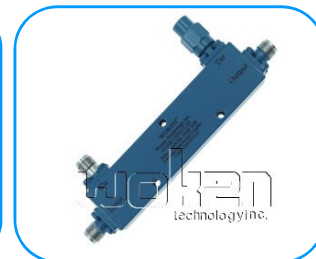
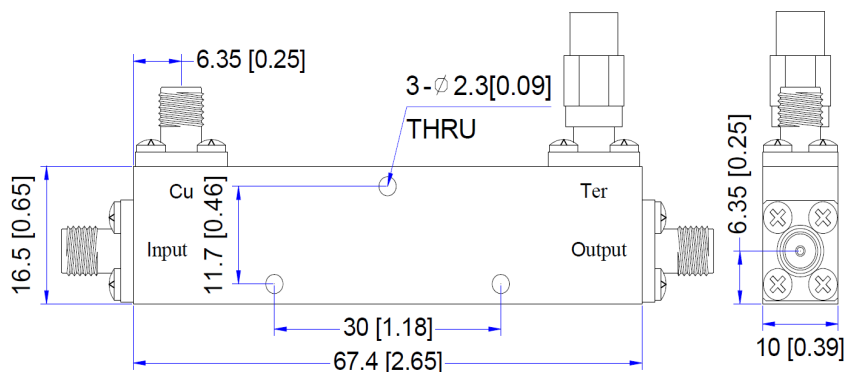
Mechanical

Durability	500 Cycles
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Environmental

Operating Temperature	-45°C~85°C
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Outling Drawing (Unit:mm[inch]) Tolerances:±0.25[mm]



Test Report

