

# OH2DNF40-10k/1G

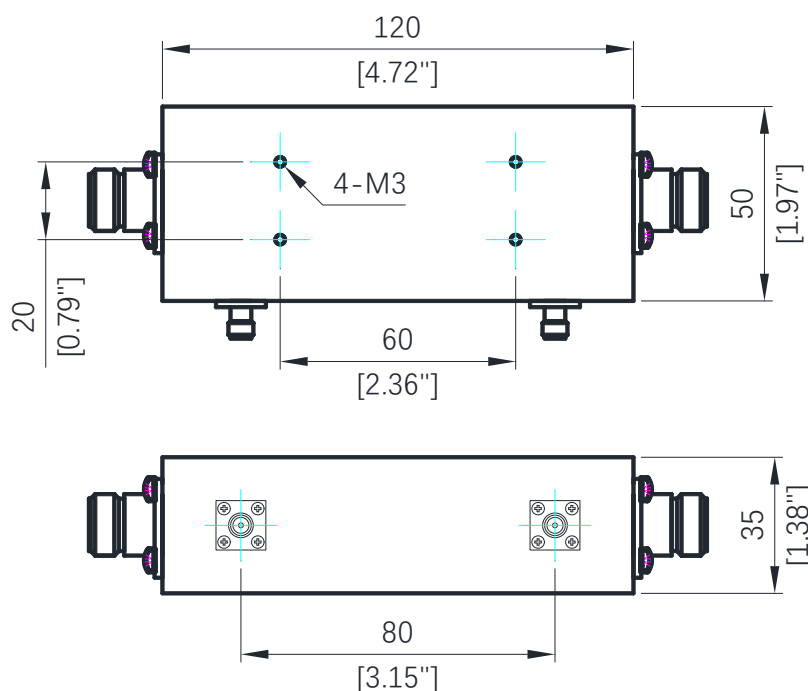
10kHz-1GHz 40dB  
High-power Dual Directional Coupler



## 1. Specifications

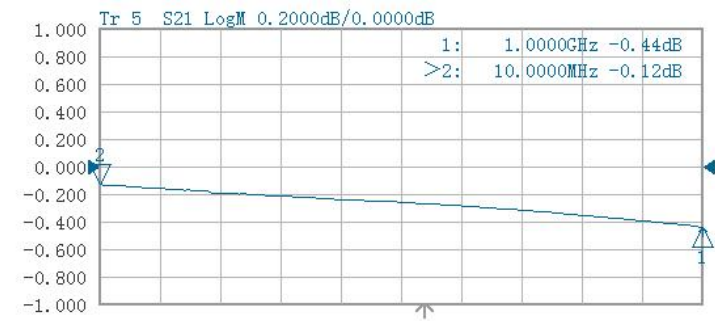
Frequency Range	10kHz~1GHz
Insertion Loss	≤0.6dB
Input/Output VSWR	≤1.30
Coupling	40dB±0.6dB
Coupling Sensitivity	±1.2dB
Directivity	≥16dB Typ.20dB
Impedance	50Ω
Power Handling	500W
Connectors	Main path: N-Female Coupler: SMA-Female
Surface Finish	Conductive oxidation

## 2. Outline Dimensions (mm/[inch])

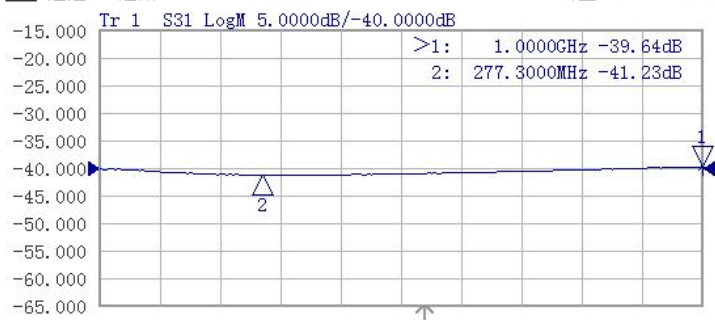


Test curve:

Insert loss



1 通道1 起始:10.0000MHz 终止:1.00000GHz



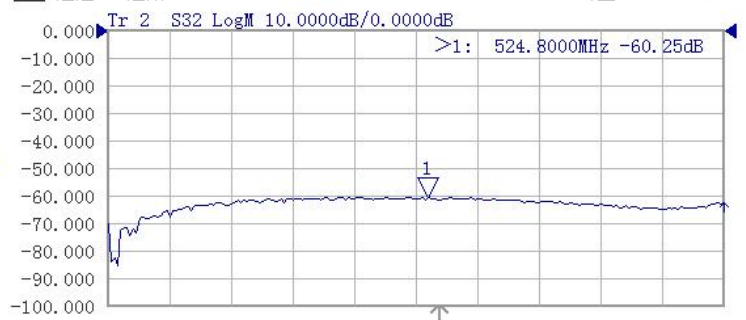
3 通道1 起始:10.0000MHz 终止:1.00000GHz

Coupling

Input/output VSWR



2 通道1 起始:10.0000MHz 终止:1.00000GHz



4 通道1 起始:10.0000MHz 终止:1.00000GHz

Isolation