# Part No. WCOU-0.4-26.5S-XX-01

## 0.4-26.5GHz 20W SMA Directional Coupler



Features:

- High repeatability
- Low VSWR

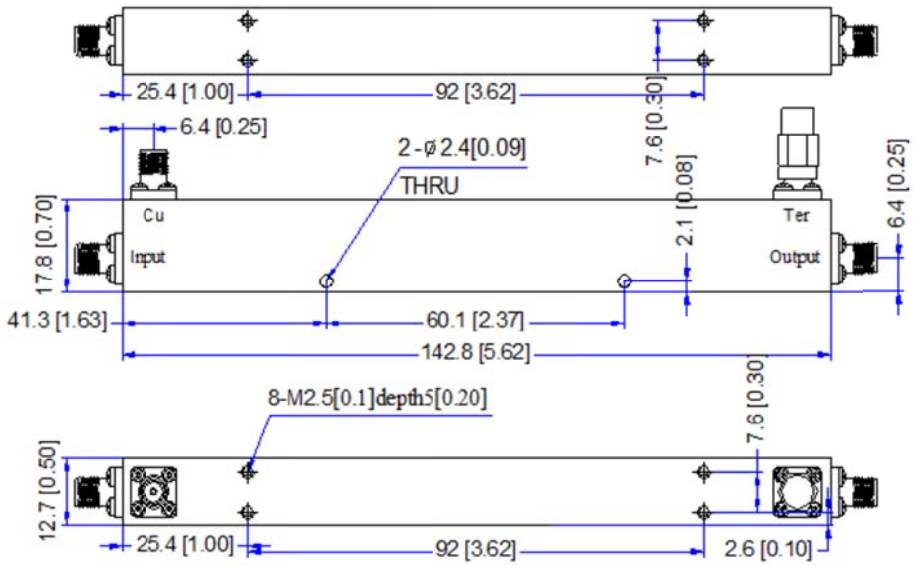
RoHS Compliant

| Electrical Specification | |
|---|---|
| Frequency | 0.4-26.5GHz |
| Impedance | 50 Ohm |
| Coupling Accuracy | 10±0.8dB<br>20±0.8dB |
| V.S.W.R | 1.5:1 Typ. 1.6:1Max. :Primary<br>1.5:1 Typ. 1.6:1Max. :Secondary |
| Insertion Loss | 1.7dB Max. |
| Directivity | 14dB Typ. 10dBMin. |
| Frequency Sensitivity | ±1.2dB Max. |
| Power | Avg.: 20W |
| Connector Type | SMA |

| Environmental Specification | |
|---|---|
| **Operating Temperature** | **-45 ~+85**℃ |

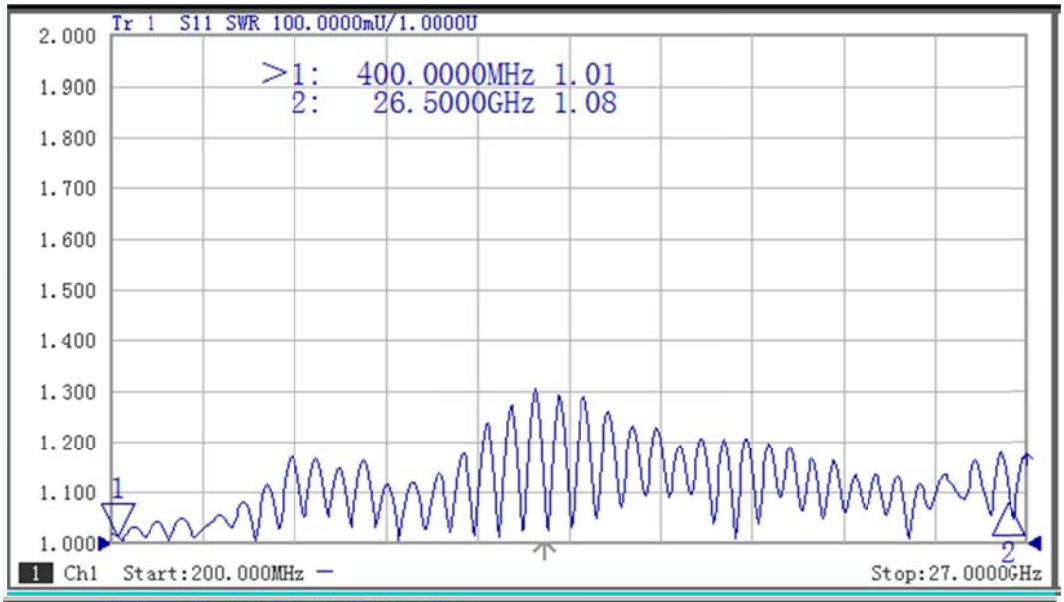
## Outline

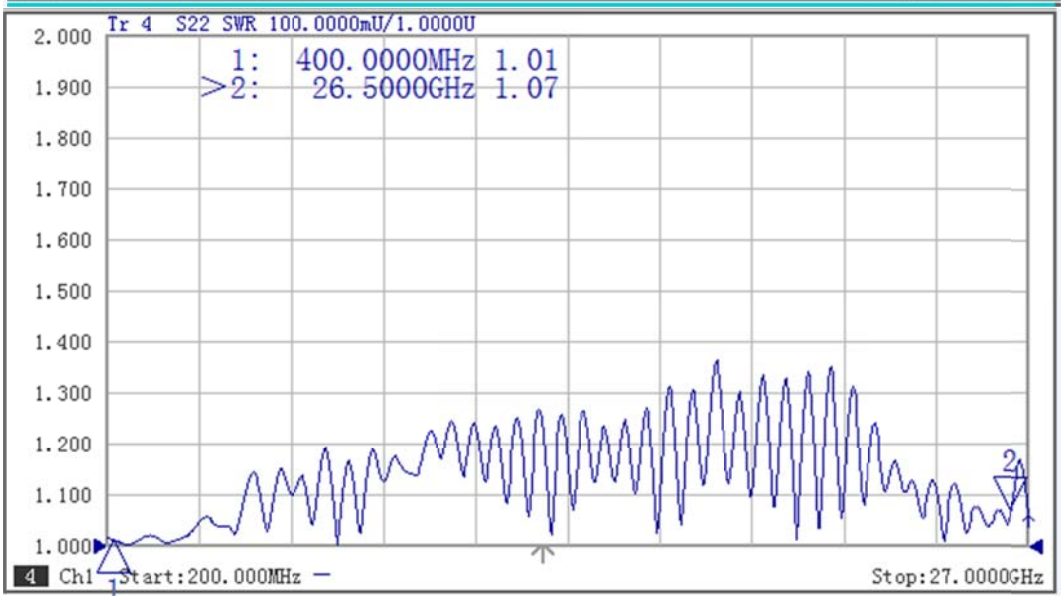
Unit:mm(inch)



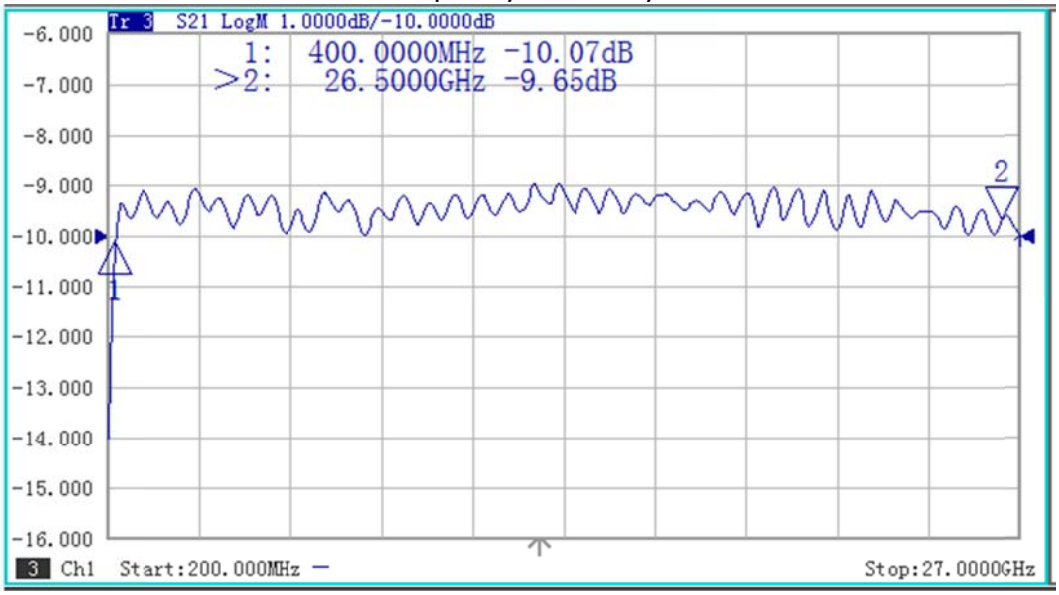
## Test Report

VSWR

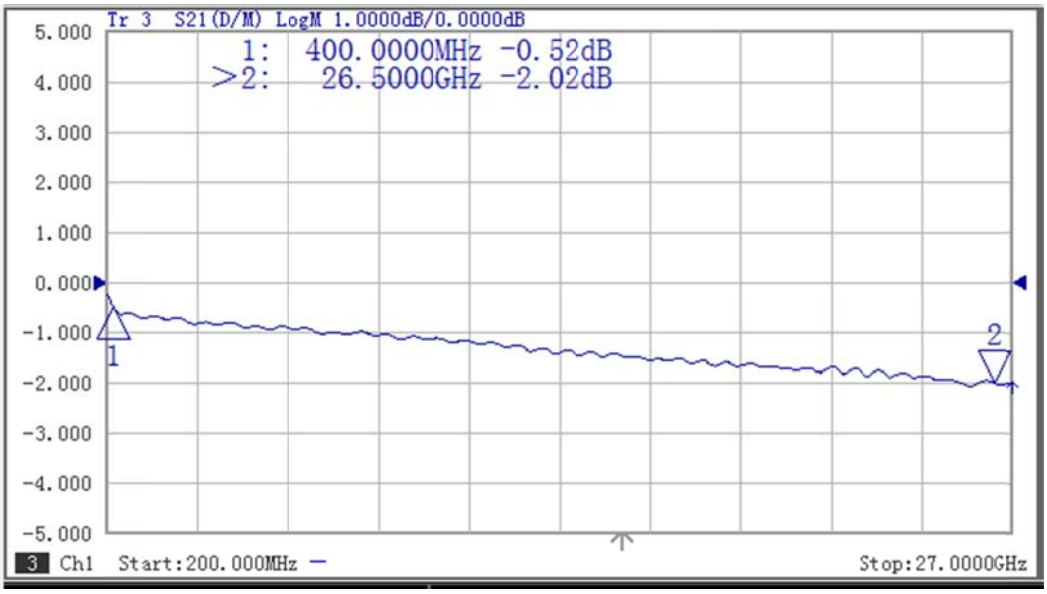



Frequency Sensitivity



Insertion Loss




Directivity

