

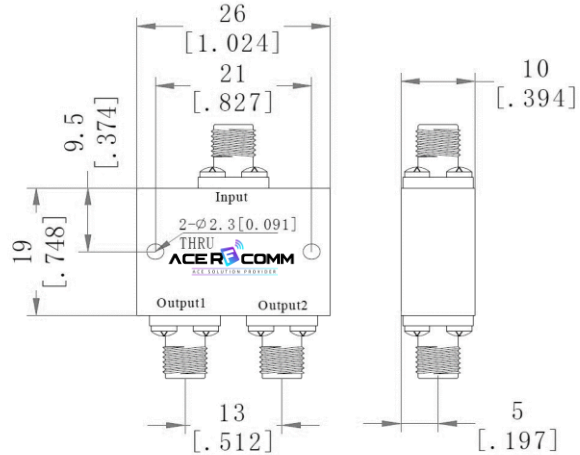
Power Divider, 6~26.5GHz, SMA 2Way 20Watt

P.N. : P-0626.S220.1

Photo



Dimension



Electrical & Environmental specification

| | | |
|-------------------|-------------|------------------------|
| Frequency Range | | 6 ~ 26.5GHz |
| Impedance | | 50 Ohm |
| Insertion Loss | | 0.7dB Max |
| VSWR | Input | Typ 1.28, Max 1.65 |
| | Output | Typ 1.26, Max 1.55 |
| Amplitude Balance | | ± 0.4dB |
| Phase Balance | | 4 Degree Max |
| Isolation | | Typ 22dB, Min 15dB |
| Power | as Divider | 20Watt @ 25°C |
| | as Combiner | 1Watt @ 25°C |
| Connectors | | SMA Female connector |
| Surface Finish | | Blue or Black painting |
| Temperature | | -45°C ~ 85 °C |

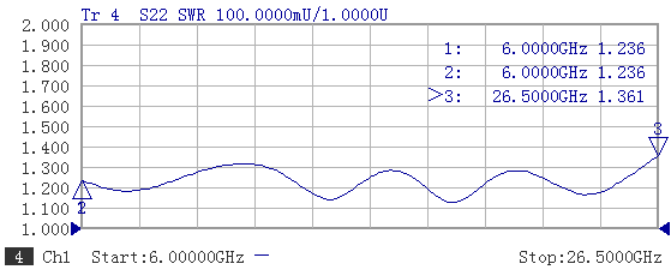
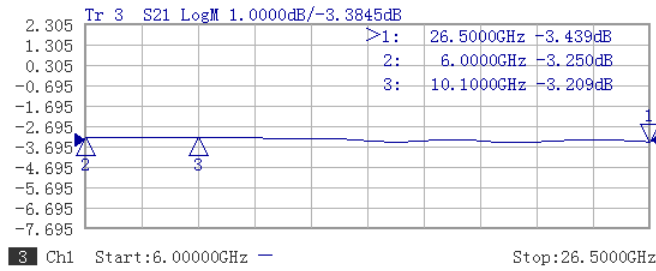
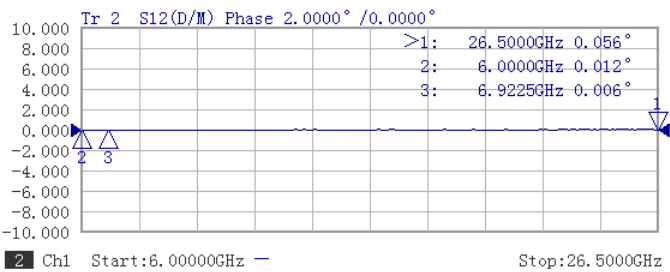
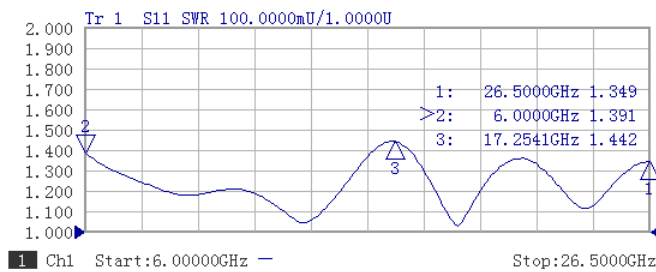
Material specification

| | |
|------------------------------------|--|
| Connector Body | Gold Plating Brass or Passivated stainless steel |
| Connector Center Contacts (Female) | Gold Plating BeCu |
| Housing | Aluminum |
| Other Screw | Stainless Steel |
| Dimension | 26 * 19 * 10mm (except connector) |
| Weight | 21 gram |

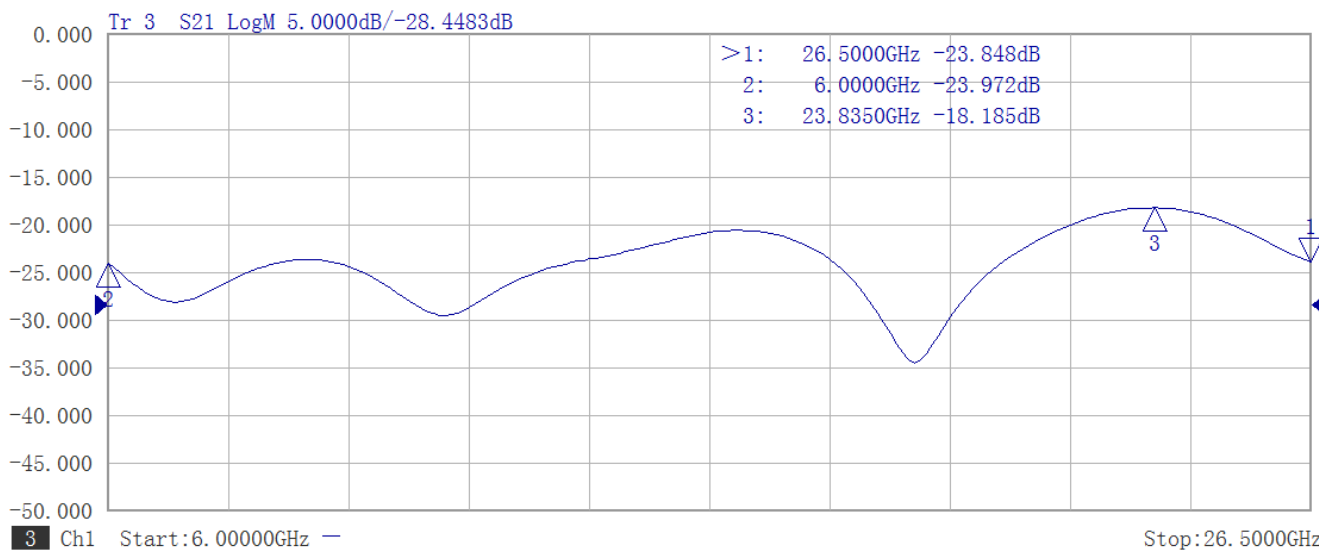
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Test Data



| | SweepType | Start (GHz) | Stop (GHz) | Points | IF BW (Hz) | SweepTime (s) | Port1,2Power (dBm) |
|-----|-----------|-------------|--------------|--------|------------|---------------|--------------------|
| Ch1 | LIN_SWEEP | 6.000000000 | 26.500000000 | 201 | 1000 | 0.205971 | -5.00, -5.00 |



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