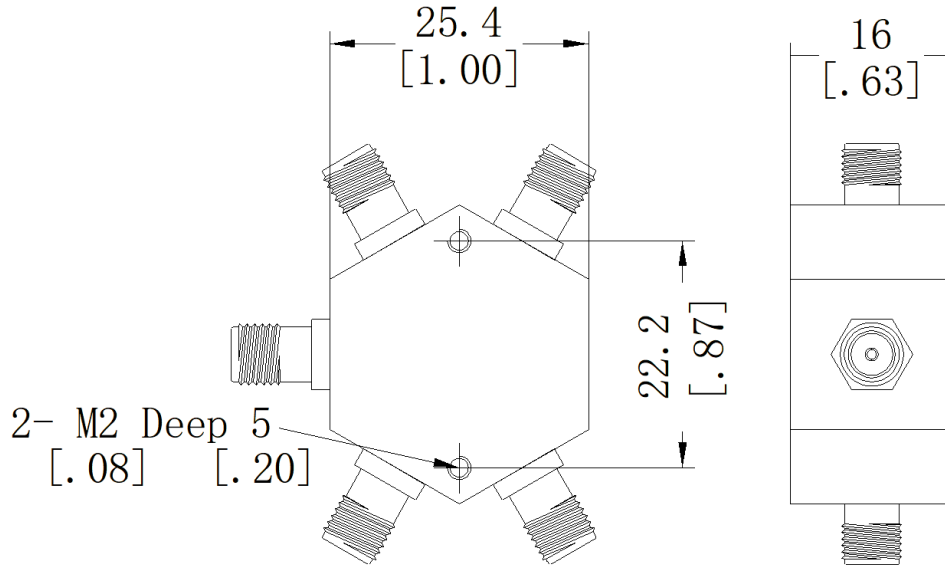


SMA 4 Way Resistive Power Divider, RPD6S4 DC-6GHz, 2W

Dimensions(mm) Tolerance \pm 1%



Electrical & Environmental

| | | | |
|--------------------------|--|------------------|--------|
| Frequency Range | DC-6GHz | Impedance | 50 Ohm |
| Input Port VSWR | 1.4 max | | |
| Output Port VSWR | 1.4 max | | |
| Insertion Loss | 12dB max \pm 1.0dB | | |
| Isolation | 11dB min | | |
| Amplitude Balance | \pm 0.9dB | | |
| Input Avg Power | 2 Watts max @25°C (Derate linearly to 0.2 Watt at 100°C) | | |
| Operating Temp | -35°C ~ +75°C | | |

Mechanical & Product Information

| | | | |
|-----------------------|---|-----------------------|----------------------------|
| Product Number | RPD6S4 | Way | 4 |
| Connector | SMA Female | Connector Body | Passivated stainless steel |
| Center Contact | Gold plated beryllium copper | | |
| Housing | Sandblasting natural color conductive oxide | | |
| Dimensions | 25.4×16mm | Net Weight | - |