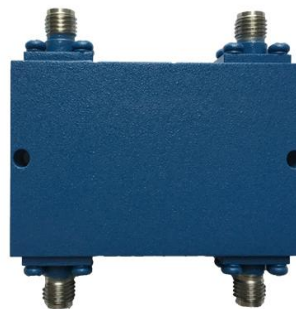


Product Features

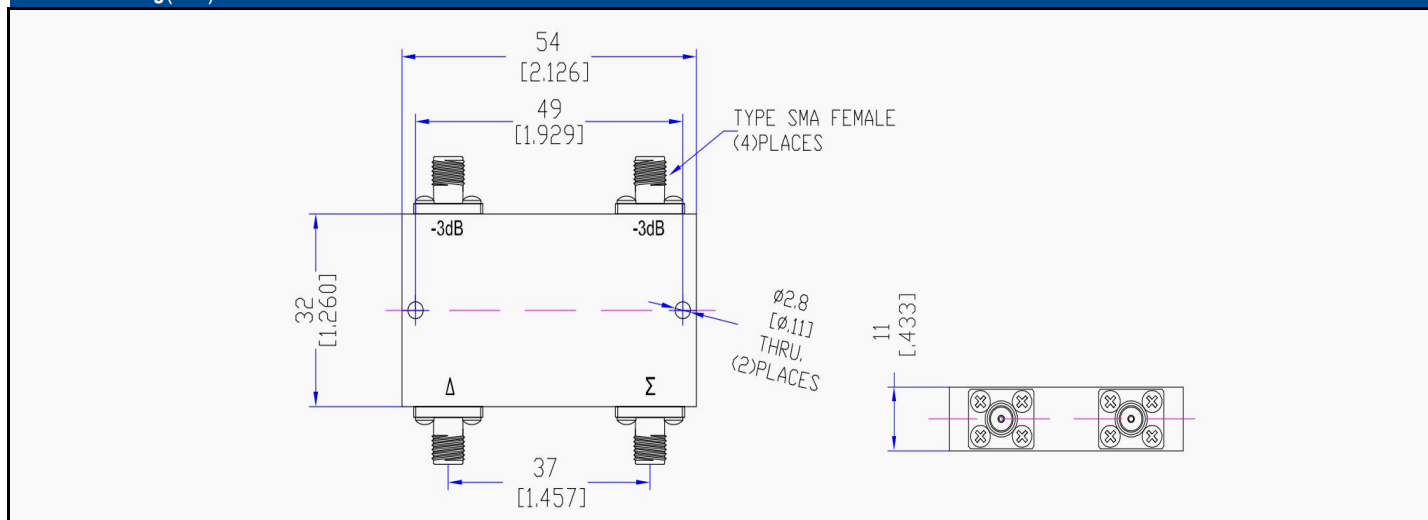
- Power handling up to 20W
- Wide band operation
- Functional Bandwidth : 1.55GHz to 1.65GHz
- High isolation within operational band
- Low Insertion Loss
- Stable performance over temperature
- High peak to average handling capability



SPECIFICATIONS

| | | |
|-------------------|--------------------------|-----|
| Frequency Range | 1550~1650MHz | |
| Nominal Split | 3.01dB | |
| Insertion Loss | 0.4dB max. | |
| Isolation | 25dB min. | |
| Amplitude Balance | ±0.5dB max. | |
| Phase Balance | ±5 Deg. max. | |
| VSWR | 1.25 max. | |
| Power Handling | Average | 20W |
| | Peak | 1kW |
| Impedance | 50 Ohms | |
| RF Connectors | SMA Female | |
| Surface Finishing | Black Paint / Blue Paint | |
| Operating Temp. | -55°C~ +85°C | |
| Dimensions | 54×32×11mm | |
| Weight | 100g | |

Outline Drawing(mm)



Outline Tolerances ±0.5mm (0.02inch)