

1400-1600MHz Wilkinson Power Divider SMA-Female-05

Electrical

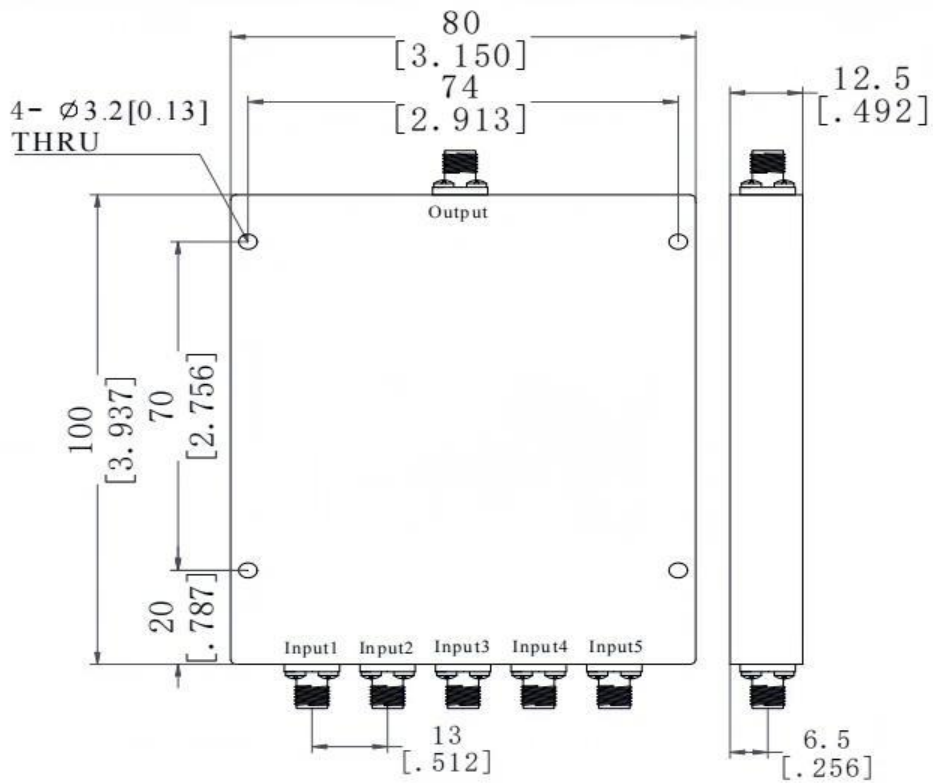
| Model No. | HT-PD-1500-05-SMAF |
|--------------------|--|
| Frequency | 1400-1600MHz |
| Input Port Number | 1 |
| Output Port Number | 5 |
| Insertion loss(dB) | ≤0.8 (Excluding theoretical loss 7.2dB) |
| Isolation(dB) | Min.20dB |
| Input Port VSWR | Typ.1.16 / Max.1.25 |
| Output Port VSWR | Typ.1.12 / Max.1.25 |
| Amplitude Balance | ± 0.6dB |
| Phase Balance | ±6° |
| Impedance (Ω) | 50 Ω |
| Power Rating | as splitter 10W max. as combiner 1W max. |
| Connector | SMA-Female |
| Color | Sandblasted natural |
| Weight | 240g |
| Dimensions(mm) | 100*80*12.5 (mm) |

Environment

| | |
|-----------------------|------------------|
| Operation temperature | -35 °C to +75 °C |
|-----------------------|------------------|

Modified version of the document; Rev 2.0, 20240905

Outline drawing



Note: Dimensions (mm / [inch]), General tolerance (± 0.3)