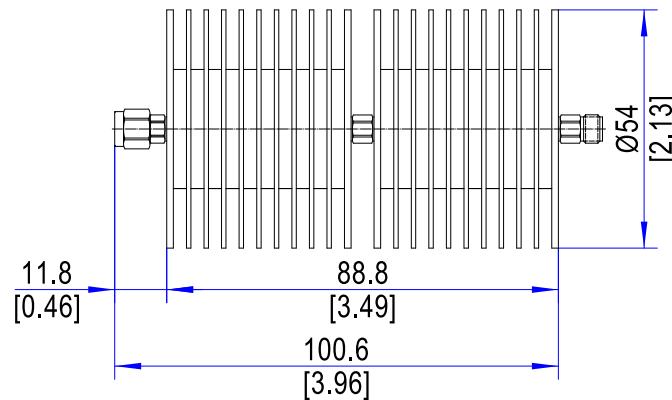


FSFA50-40-XX-K

Fixed Attenuator, DC~40GHz, 50W, 2.92mm

| Electrical Specifications | | | |
|------------------------------|----------------------------|---|------|
| 1 | Nominal Impedance | | |
| 2 | Average Power ¹ | | |
| 3 | Peak Power | | |
| 4 | Frequency Range | | |
| 5 | VSWR | | |
| 6 | Attenuation (dB) | 20 | 30 |
| 7 | Accuracy (dB) | ±3.0 | ±3.0 |
| Environmental Specifications | | | |
| 1 | Operating Temperature | -55°C~+125°C | |
| Mechanical Specifications | | | |
| 1 | Connectors | 2.92mm(m) to 2.92mm(f)-Standard, Polarity Customizable | |
| 2 | Body Material | Connector: Passivated Stainless Steel Heat Sink: Black Anodized Aluminum | |
| 3 | Insulation | PEI | |
| 4 | Inner Conductor | Gold Plated Brass/ Beryllium Brass | |

Note1: Power derates linearly to 5W at +125°C. Refer to the power derating curve for details.

Outline Drawing (Units: mm/[inch], Tolerance: ± 2%)Ordering Information:Model: **FSFA50-40-XX-K**

YY = Attenuation Value in dB

Example: 40GHz, 20 dB→**FSFA50-40-20-K**