

### Fixed Attenuator Chip

- ◆ DC to 8 GHz
- ◆ 0 dB
- ◆ 100mW

#### Features

- High attenuation accuracy
- Small VSWR
- Ceramic chip: 96% alumina
- Laser trimmed
- Low cost-high performance

#### Model No. Description

FACXXXX

XX- attenuation: \*\*dB.

XX- frequency range 06: DC to 6GHz  
 10: DC to 10GHz  
 12: DC to 12.4GHz  
 18: DC to 18GHz  
 26: DC to 26.5GHz.

#### Specifications

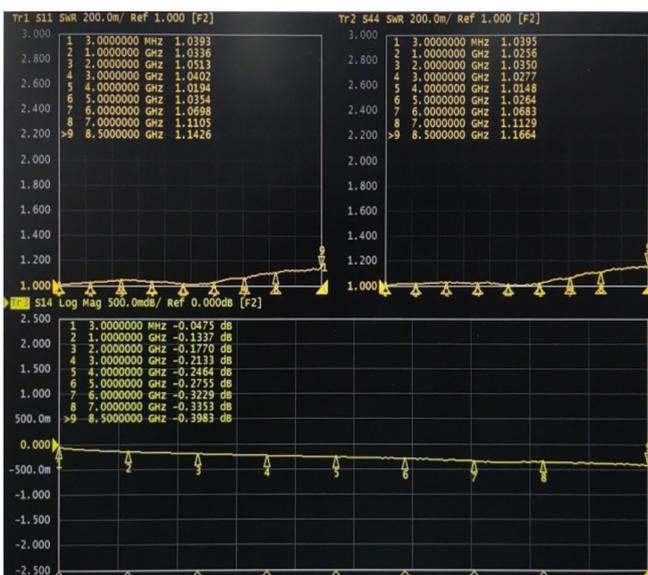
Frequency Range DC to 8 GHz  
 Attenuation 0 dB  
 Attenuation Accuracy (Max.)  
 + 0.35 dB DC to 4 GHz  
 + 0.45 dB 4 to 6 GHz  
 + 0.4 dB 6 to 8 GHz

Nominal Impedance 50 Ohm  
 Rated Input Power 100mW  
 Operating Temperature -55 °C to +150 °C

| FREQ. RANGE (GHz) | VSWR(:1) Max |
|-------------------|--------------|
| DC to 4           | 1.15         |
| 4 to 8            | 1.20         |
| 8 to 12           | 1.25         |

#### Characteristic

For example the testing curves of FAC0800



#### Package Outlines

