

### Fixed Attenuator Chip

- ◆ DC to 1 GHz
- ◆ 30dB
- ◆ 2W( $Al_2O_3$ ) or 5W(BeO)

### Features

- High attenuation accuracy
- Small VSWR
- Laser trimmed
- Low cost-high performance

### Specifications

Frequency Range	DC to 1 GHz
Attenuation	30dB
Attenuation Accuracy (Typical.)	$\pm 2$ dB DC to 1GHz
Nominal Impedance	50 Ohm
Rated Input Power	2W( $Al_2O_3$ ) or 5W(BeO)
Operating Temperature	-55 °C to +150 °C

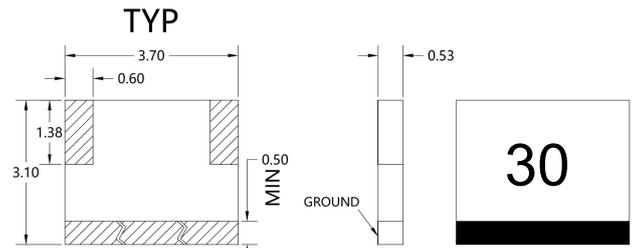
FREQ. RANGE (GHz)	VSWR(:1) Max
DC to 2	1.20

### Model No. Description

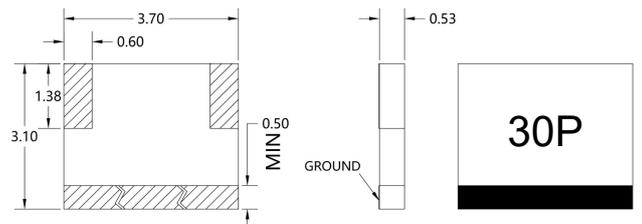
FACXXXXX

X- Power:(no code)=2W or (P)=5W  
 XX- attenuation: \*\*dB.  
 XX- frequency range 06: DC to 1GHz

### Package Outlines

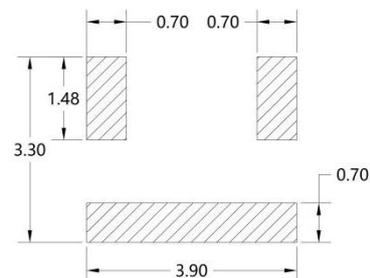


FAC0616 2W( $Al_2O_3$ ) 公差 $\pm 0.1$



FAC0616P 5W(BeO) 公差 $\pm 0.1$

### Recommended Layout



Note: all dimensions shown in mm

### Characteristic

For example the testing curves of FAC0630

