

EQN0206-08 Negative Slope Equalizer

2.0 to 6.0 GHz



Technical Characteristics

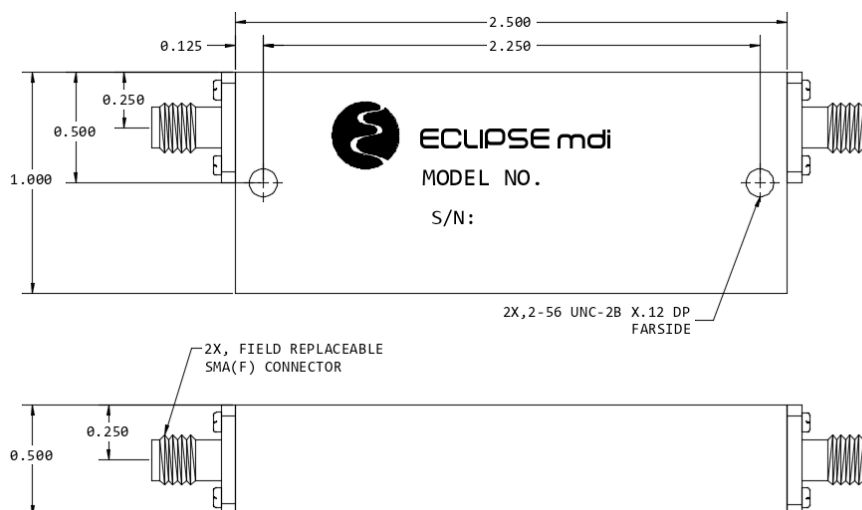
| Product Features |
|---|
| Fixed or adjustable attenuation tuning |
| Low insertion loss |
| SMA connector standard |
| Impedance 50 or 75 ohms |
| Compact size |
| Meets MIL-E-5400 and MIL-E-16400 environmental requirements |

| Maximum Ratings | |
|-----------------------|---------------|
| Max. Input Power | 150mW |
| Operating Temperature | -55 to +95°C |
| Storage Temperature | -65 to +125°C |
| Specifications @ | 25°C |

| Maximum Ratings |
|---|
| ECCN: EAR 99 (Unless otherwise specified) |
| HTS: 8543.7080.00 |

| Parameters | Freq. (GHz) | Minimum | Typical | Maximum | Units | Conditions |
|------------------|-------------|---------|---------|---------|-------|------------|
| Attenuation | 2.0 to 6.0 | | 8.0 | | dB | |
| Insertion Loss | 6.0 | | 0.8 | | dB | |
| VSWR | 2.0 to 6.0 | | 1.8:1 | | | |
| Linearity | 2.0 to 6.0 | | +/-0.5 | | dB | |
| Max. Input Power | 2.0 to 6.0 | | | 150 | mW | |

Package Outline: R



DISCLAIMER: Subject to change without notice.
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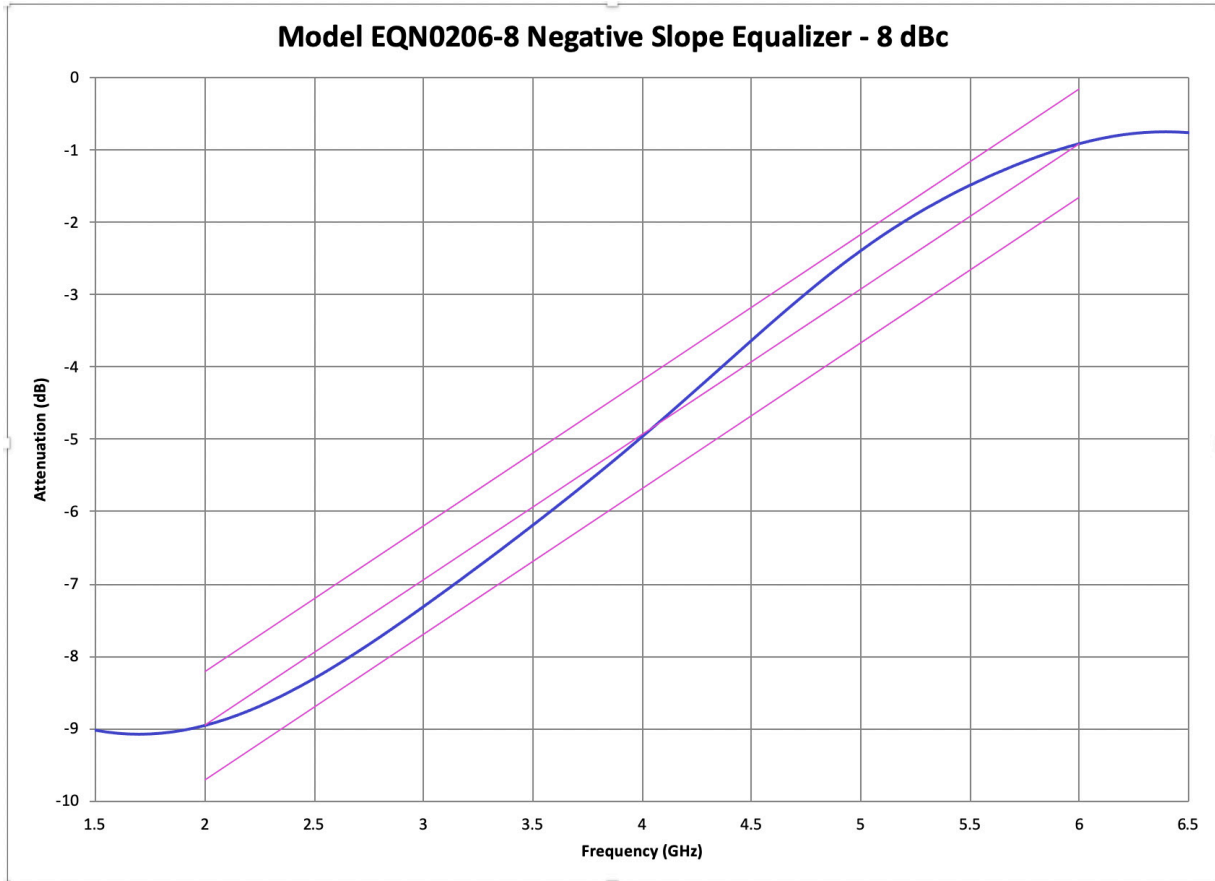
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Test Data



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