

EQN0412-06 Negative Slope Equalizer

4.0 to 12.0 GHz



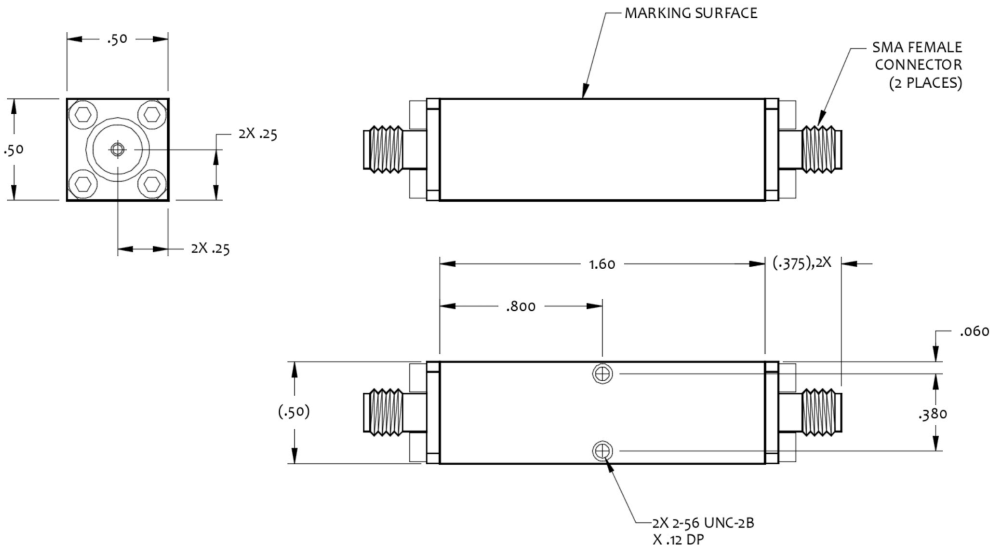
Technical Characteristics

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	250mW
Operating Temperature	-55 to +95°C
Storage Temperature	-65 to +125°C
Specifications @	25°C

Parameters	Freq. (GHz)	Minimum	Typical	Maximum	Units	Conditions
Attenuation	4.0 to 12.0		6.0		dB	
Insertion Loss	12		1.0		dB	
VSWR	4.0 to 12.0		1.8:1			
Linearity	4.0 to 12.0		+/-0.5		dB	
Max. Input Power	4.0 to 12.0			250	mW	

Package Outline:



DISCLAIMER: Subject to change without notice.

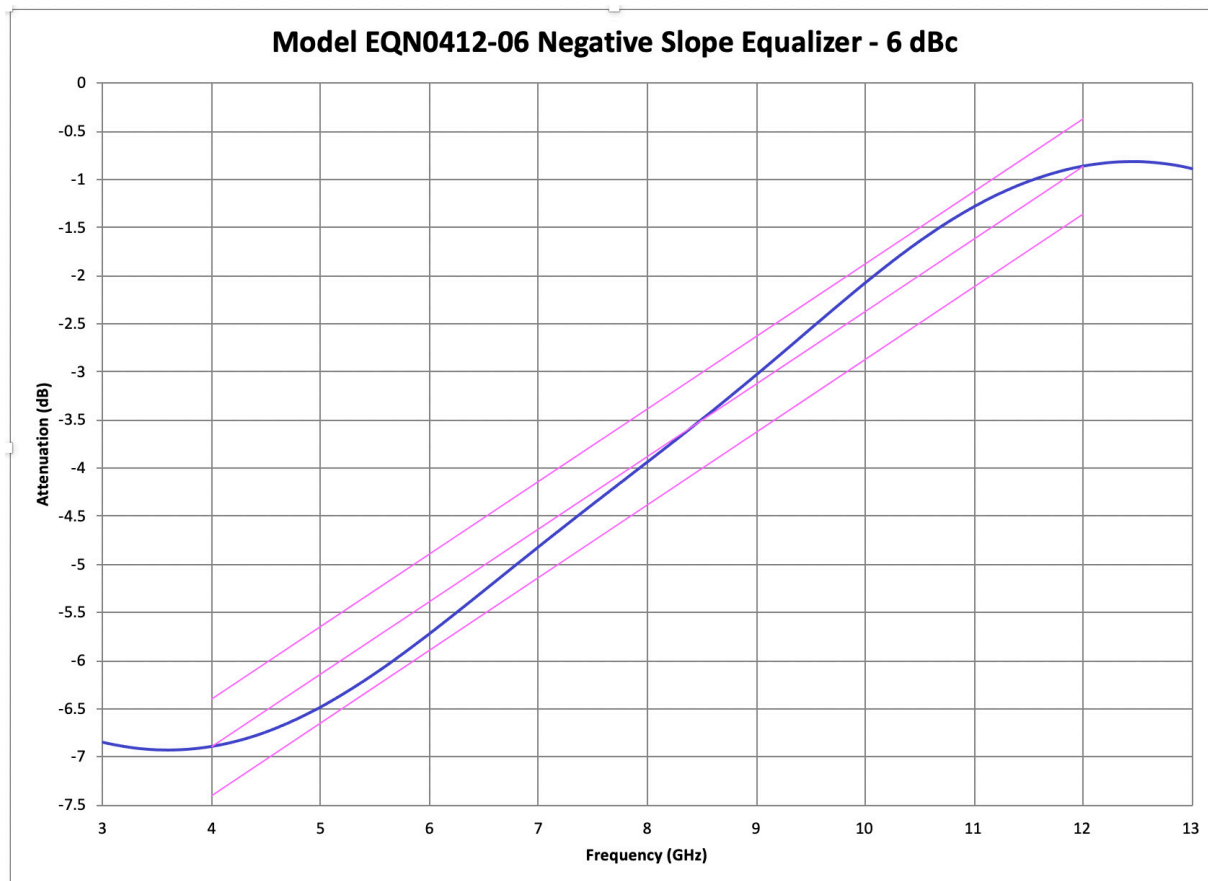
Product Export Classification
ECCN: EAR 99 (unless otherwise specified)
HTS: 8534.0090.00

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Test Data



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