

## Ka Band Equalizers

This new line of 26 - 40 GHz fixed and adjustable gain equalizers operate across the Ka Band or within selected portions of the band. Designed primarily for TWT applications, this product provides solutions for most parabolic curves and negative slope requirements up to 10 dB as well as various degrees of ripple issues. The specification sheet noted below demonstrates an actual parabolic solution.

For a technical solution for your application, simply “go back”, and touch the Get Quote button under the photograph, and complete the questionnaire form.

# EQUALIZER, PARABOLIC SLOPE

26.0 - 40.0 GHz, Adjustable



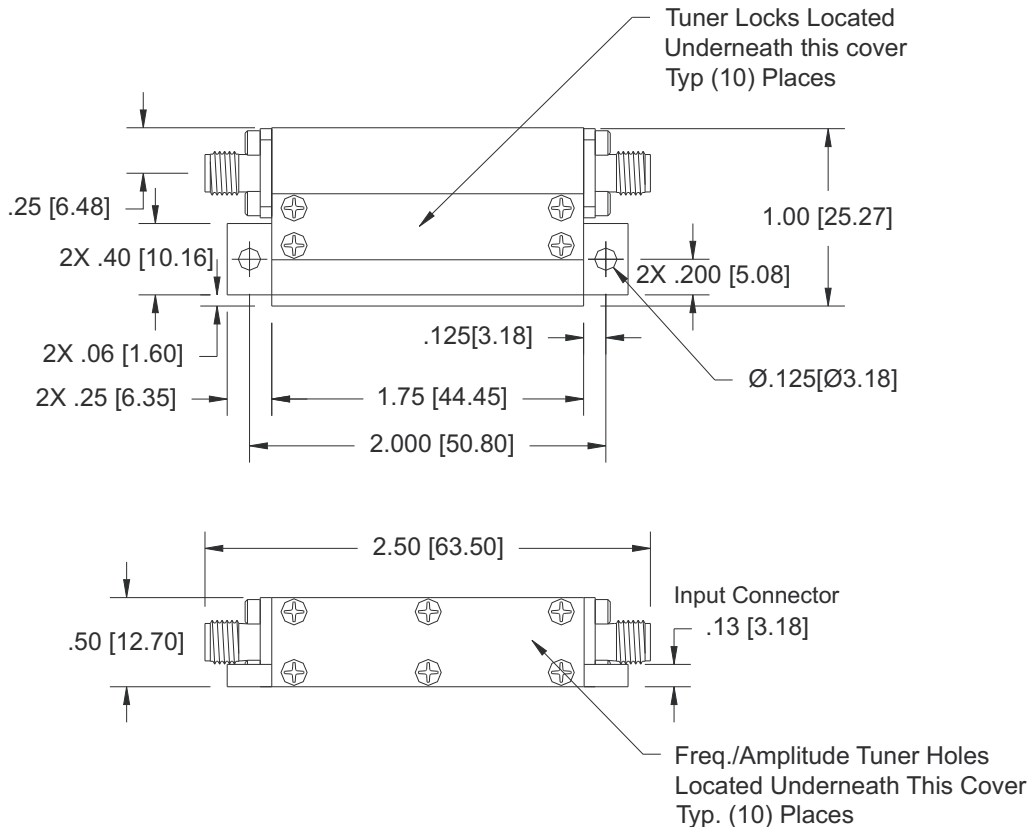
## SPECIFICATIONS:

Models: EQ-TBD

<b>Electrical:</b>	
Frequency Range _____	26.0 - 40.0 GHz
Response Shape _____	10.0dB Parabolic Slope
VSWR _____	2.00:1 Max.
Band Edge Loss _____	2.75 dB Max.
Linearity _____	±1.0dB
Adjustability _____	±1.0dB
Power _____	1 Watt Max.
<b>Temperature Range</b>	
Operating _____	-54°C to +90°C.
Non-Operating _____	-54°C to +90°C.
<b>Mechanical:</b>	
2.9mm Connectors _____	Passivated Stainless Steel
<small>Mates both Mechanically and Electrically with SMA, K* and 3.5mm Series Connectors</small>	
Housing _____	6061 Aluminum with Chemical Conversion Coating

\* K is a Trademark of Anritsu Corp.

Model Number: EQ-TBD



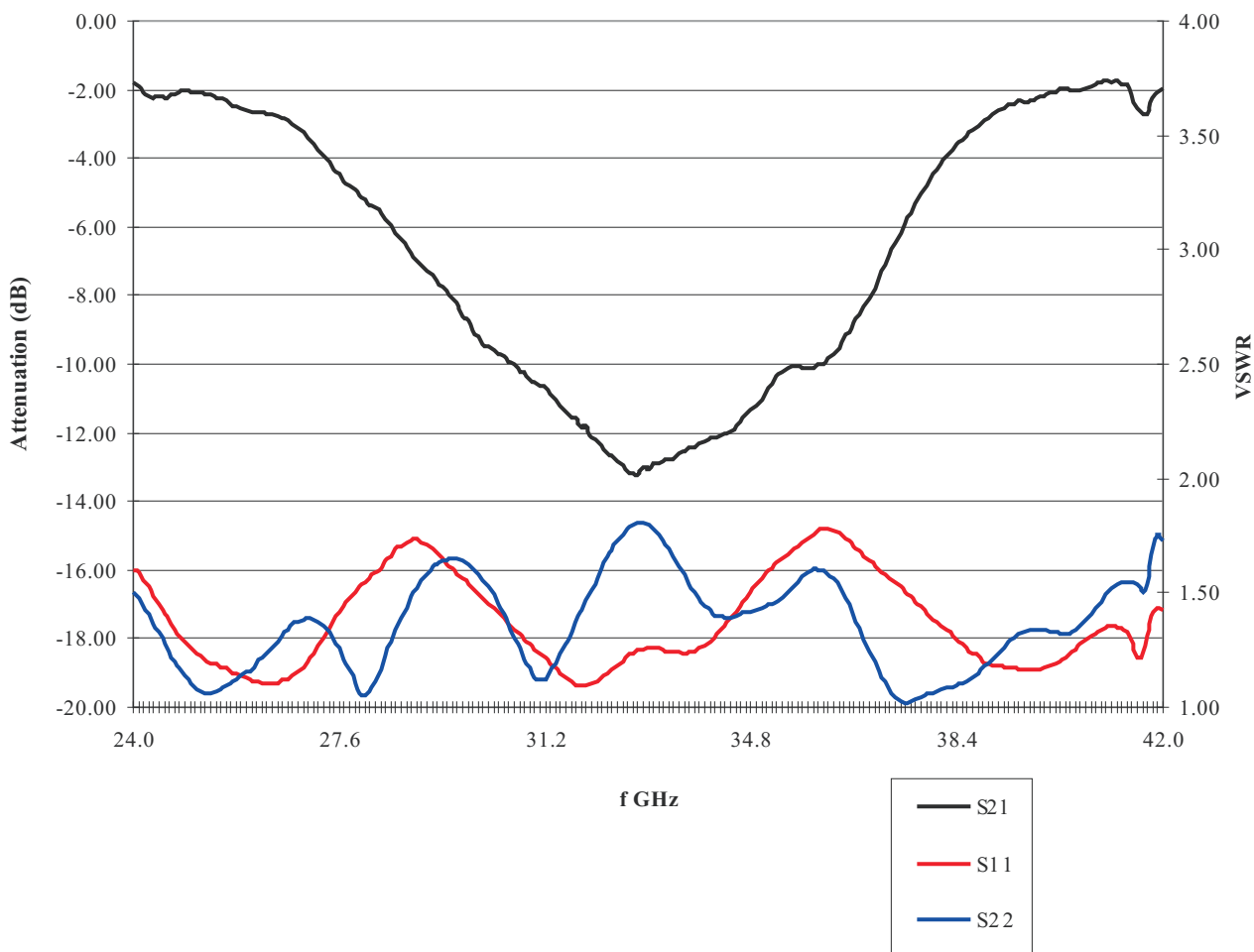
Note: Dimensions in Brackets are Expressed in Millimeters and are for Reference Only. Design, specifications are subject to change without notice. Contact factory for technical specifications before purchasing and/or use.

EQ-TBD; REV-



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