

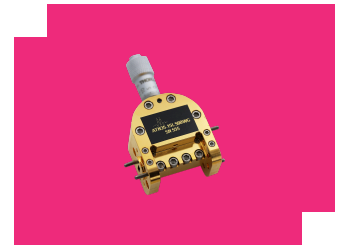
ATN35-15LS00WG

WR-15 Level Set Attenuator

DEVICE OVERVIEW

General Description

WR-15 Level Set Attenuator, operating from 50-75 GHz, is built with high precision and then gold plated for high corrosion resistance. They have great VSWR and accurate attenuation.



Features

- 0-35 dB of attenuation
- Low Return Loss, 1.15:1 typical
- A = 1.20 inches
- UG-387 flange

Applications

- 5G
- Frequency Extenders
- Communication Systems

Functional Block Diagram

N/A

Part Ordering Options

Part Number	Description	Package	Green Status	Product Lifecycle	Export Classification
ATN35-15LS00WG	WR-15 Level Set Attenuator	WR-15	REACH RoHS	Released	EAR99

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Revision History

Revision Code	Revision Date	Comment
-	2024-05-01	Initial Release

Port Configuration and Functions

Port Functions

Port	Function	Connector Type	Description	Equivalent Circuit for Package
Port 1	RF Input / Output	-	RF input/output.	-
Port 2	RF Input / Output	-	RF input/output.	-

Specifications

Package Information

Parameter	Details	Rating
Dimensions	-	1.2 x 2.18 in

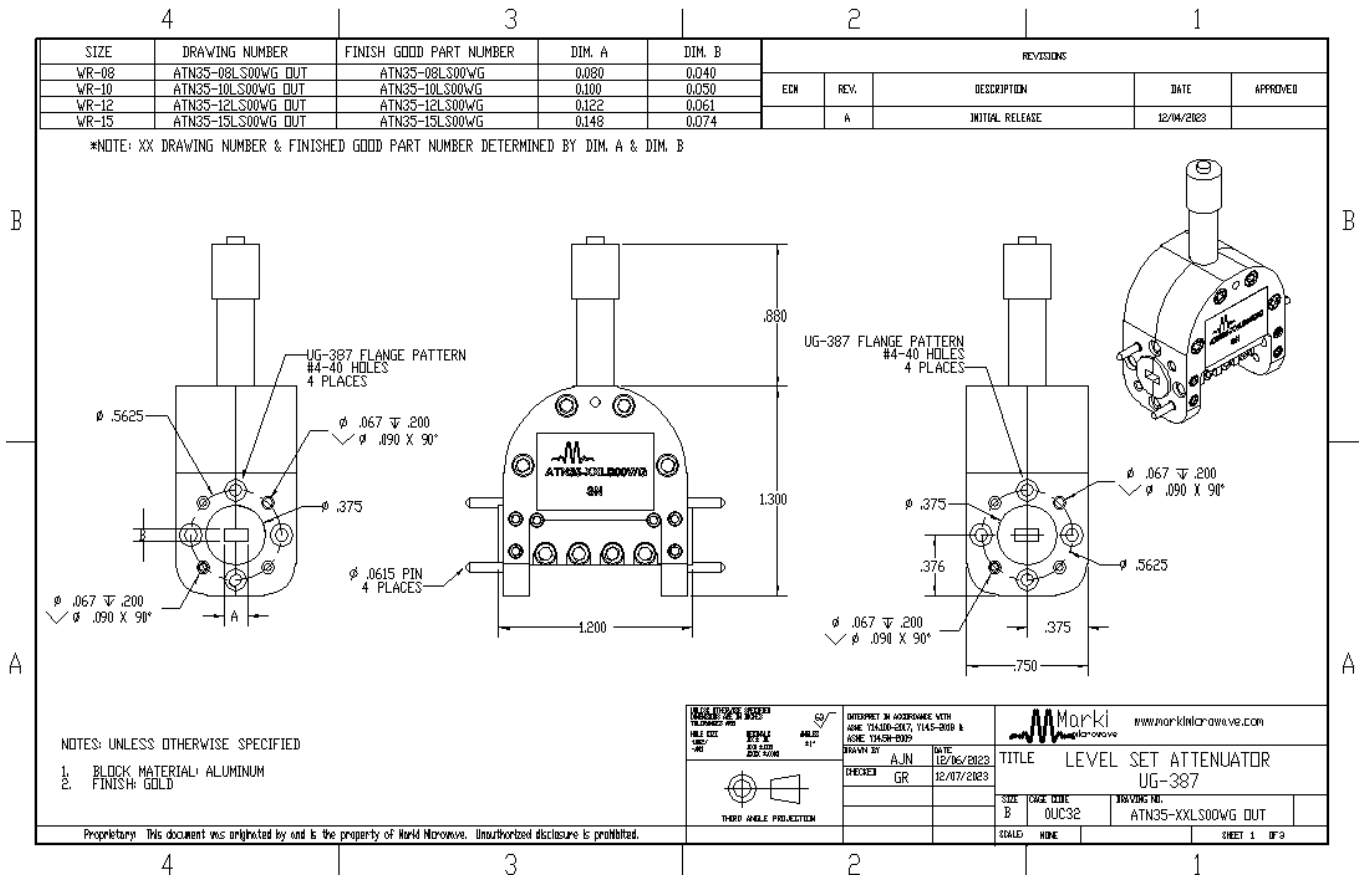
Electrical Specifications

Parameter	Test Conditions	Minimum Frequency (GHz)	Maximum Frequency (GHz)	Min	Typ	Max	Unit
Attenuation	-	50	75	0	-	35	dB
Return Loss	-	50	75	-	23	-	dB

Mechanical Data

Outline Drawing

Download : [Outline 2D Drawing](#) | [Outline 3D STP](#)



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