

SWG-315010-FB

Ø 0.315” Circular Waveguide Section, 1” Long

SWG-315010-FB is a 1” long, Ø 0.315” circular waveguide straight waveguide section with UG-599/U-M flanges. The straight waveguide is manufactured with a precision machining process to ensure high quality and ruggedness. The waveguide is offered to cover the frequency range of 26 to 33 GHz.



Mechanical Specifications:

Item	Specification
Waveguide Size	Ø 0.315” Circular Waveguide with UG-599/U-M Flange
Insertion Length	1.0”
Material	Brass
Finish	Gold Plated
Weight	0.8 Oz
Outline	WG-FA-315-L

ECCN

EAR99

FEATURES

- Frequency Range: 26 to 33 GHz
- Rugged Waveguide Configuration
- Low Insertion Loss

APPLICATIONS

- Test Instrumentations
- Sub-assemblies

SUPPLEMENTAL DETAILS



2 x 0.50 [12.7]  
 2 x 0.53 [13.5]  
 Ø 0.40 [10.0]  
 ERAVANT  
 M/N: XXXXXXXXXX  
 S/N: XXXXXXXXXX  
 2 x Ø0.315" CIRCULAR WAVEGUIDE  
 W/ UG-599/U-M FLANGE

**NOTE:**

- CAUTION:**

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