

Description

Mi-Wave's 284 series tapered mode transitions is a precision formed adapter used to transform rectangular TE10 mode waveguide to a circular TE11 mode waveguide. Mainly used in antenna systems and associated components to adapt to conventional waveguide.

Notes

S/N: NA

Electrical Specifications

	Minimal	Typical	Maximum
Frequency	170 GHz		260 GHz
VSWR		1.15	

Physical Specifications

Rectangular Waveguide Port	WR-04 Waveguide, UG-387/U-M Flange
Circular Waveguide Port	.059" ID Circular Waveguide with GU-387/U-M Flange
Material	Brass
Finish	Gold Plated

Tested by: Kim Madden

Date: 2021-04-05

