

## DATA SHEET

Date: Dec 24, 2016

Component Type: Twist W/G Section  
Model (Part No.): TW90D-015E/25



The picture is for reference only.

## MECHANICAL SPECIFICATIONS:

Waveguide channel	WR-5 / 1.295 x 0.648 (mm)
Flanges	UG 387/UM
Twist angle	90°
Material	brass / copper
Design	Flanged w/g tube
Length	25 mm or 1 inch
Weight	0.02 kg
Finish	silver or gold plated

## ELECTRICAL SPECIFICATIONS:

Frequency range	140 ÷ 220 GHz
VSWR	≤ 1.15
Insertion loss	≤ 0.5 dB