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Revisions			
Rev	Description	Date	Approved:
A	Initial Release	2014.3.8	A. M


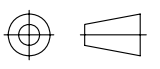
Product Model: WR75 WG Isolator
 Frequency Range (GHz): 10.7~12.8 GHz
 Insertion Loss : 0.30 dB Max.
 Isolation : 22 dB Min.
 VSWR: 1.25 Max.
 Power Load: 3 W

Technical drawing showing two views of a Waveguide Isolator. The top view (left) shows a rectangular component with a central rectangular cutout. Dimensions include a total width of 38.10 mm [1.500], a distance of 19.05 mm [0.750] from the left edge to the center of the cutout, a distance of 26.42 mm [1.040] from the top edge to the center of the cutout, and a distance of 24.64 mm [0.970] from the left edge to the center of the cutout. The bottom view (right) shows the component from a different perspective, with dimensions including a total width of 44.45 mm [1.750], a distance of 12.70 mm [0.500] from the left edge to the center of the cutout, a distance of 22.90 mm [0.902] from the center of the cutout to the right edge, and a distance of 4.57 mm [0.180] from the bottom edge to the center of the cutout. A note indicates 4 holes with a diameter of 3.68 mm [0.145 DIA.].

NOTES:
 1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
 2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

Drawn:	W. Y 2014.3.8
Checked:	T. L 2014.3.8
Approved:	A. M 2014.3.8
Unless Otherwise Specified Dimensions are in Millimeters, Dimensions in [] are in Inches for Customer Reference Only. Unless Otherwise Specified Tolerance are: .XX ±0.13 [.005"] .X ±0.20 [.008"] X ±0.50 [.019"] .X° ±1° X° ±2°	

Title:	Waveguide Isolator Freq at 10.7~12.8GHz
Part No:	DWI10701280

 www.deewave.com			
View:			
Size:	Scale:	Sheet:	Rev:
A3	1:1	1/1	A

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