

6

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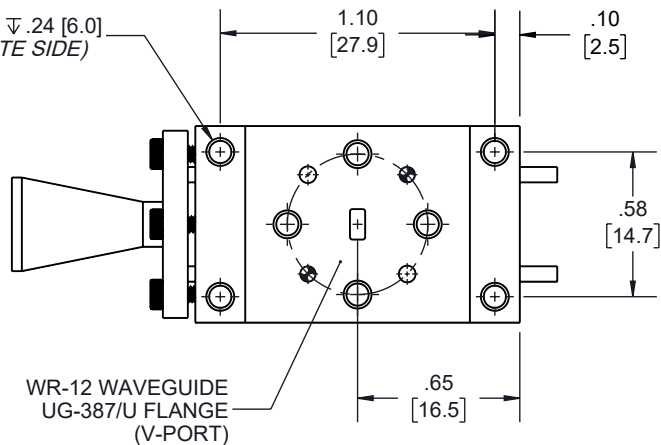
2

1

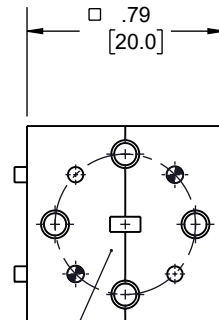
REVISION

ZONE	REV.	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	12/28/2022	KDANG	KHIETPAS

8X 4-40 UNC-2B ∇ .24 [6.0]
(4X ON OPPOSITE SIDE)

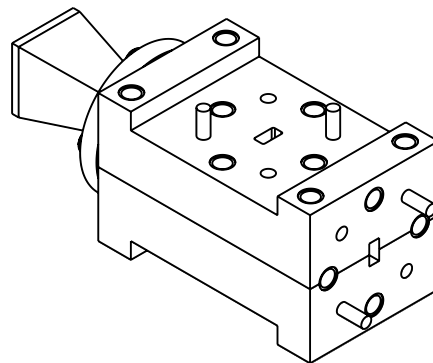
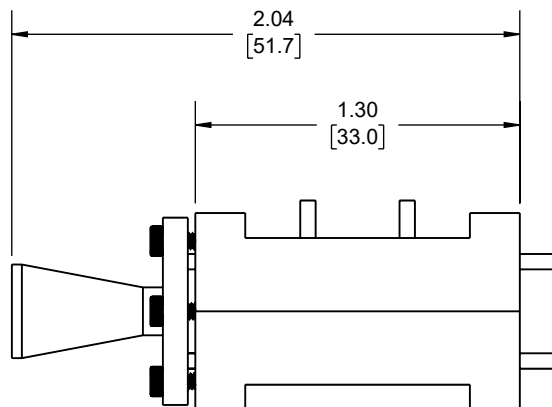
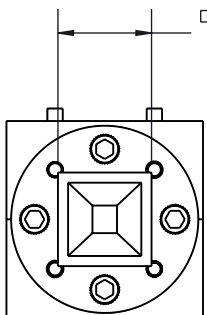


WR-12 WAVEGUIDE
UG-387/U FLANGE
(V-PORT)



WR-12 WAVEGUIDE
UG-387/U FLANGE
(H-PORT)

$\square$.38
[9.5]



NOTES:

1. LABEL PER ILS-100-03. FOR INTERNAL USE ONLY.
LABEL LOCATION FOR REFERENCE ONLY.

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UNLESS OTHERWISE SPECIFIED
LEADING DIMENSIONS ARE INCHES
DIMENSIONS IN [] ARE MILLIMETERS

TOLERANCES:

.X = $\pm$.2 [5] FRACTIONS
.XX = $\pm$.02 [.5] $\pm$ 1/32
.XXX = $\pm$.005 [.13] ANGLES $\pm$ 1°

CABLE LENGTH TOLERANCES:

>12 [305] = $\pm$ 1 [25] / -0
>12 [305] $\leq$ 60 [1524] = $\pm$ 2 [51] / -0
>60 [1524] $\leq$ 120 [3048] = $\pm$ 4 [102] / -0
>120 [3048] $\leq$ 300 [7620] = $\pm$ 6 [152] / -0
>300 [7620] = $\pm$ 5% / -0

ALL DIMENSIONS ARE FOR REFERENCE ONLY
AND SUBJECT TO CHANGE WITHOUT NOTICE.



Website: www.FairviewMicrowave.com
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INTERPRET ALL DIMENSIONS AND
TOLERANCES PER ASME Y14.5

SCALE

NONE

SHEET

1 OF 1

DESCRIPTION

WR-12 Waveguide Dual Polarized Horn Antenna, 60 GHz to 90 GHz
Frequency Range, 15 dBi Gain, UG-387/U Flange

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	3FKR5	KDANG	FMWAN012-15OMT	A

6

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