

REVISION					
ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	10/20/2023	HBAKKE	KHIETPAS

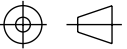
SECTION A-A

WR-90
UG-135/U FLANGE

UNLESS OTHERWISE SPECIFIED LEADING DIMENSIONS ARE INCHES DIMENSIONS IN [] ARE MILLIMETERS	
TOLERANCES:	
X = ±.2 [5]	FRACTIONS ± 1/32
XX = ±.02 [0.5]	ANGLES ± 1°
XXX = ±.005 [0.13]	
CABLE LENGTH TOLERANCES:	
≤12 [305] = +1 [25] / -0	
>12 [305] ≤ 60 [1524] = +2 [51] / -0	
>60 [1524] ≤ 120 [3048] = +4 [102] / -0	
>120 [3048] ≤ 300 [7620] = +6 [152] / -0	
>300 [7620] = +5% / -0	
ALL DIMENSIONS ARE FOR REFERENCE ONLY AND SUBJECT TO CHANGE WITHOUT NOTICE UN-DIMENSIONED NON-CRITICAL FEATURES MAY VARY IN SIZE AND LOCATION COLORS MAY VARY	



Website: www.FairviewMicrowave.com
Phone: 1.800.715.4396 | 1.972.649.6678



INTERPRET ALL DIMENSIONS AND
TOLERANCES PER ASME Y14.5

SCALE	SHEET
NONE	1 OF 1

DESCRIPTION
WR-90 WAVEGUIDE ANTENNA, 8.2 GHZ TO 12.4 GHZ
FREQUENCY RANGE, 20 DBI GAIN, UG-135/U FLANGE WITH
PRE-INSTALLED CAGE-STYLE MOUNT

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	3FKR5	HBAKKE	FM1WAN090-20	A

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