

REVISION					
ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	02/26/2024	DMAY	KHIETPAS

11.02
[280]

3.15
[80]

1.51
[38.3]

WR-75
SQUARE FLANGE

.31
[8]

.31
[8]

N FEMALE
CONNECTOR

8X ϕ .217 [5.5]

ϕ 1.969 [50]

ϕ 3.937 [100] BC

45°

90°

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


TOLERANCES:

X = ±.2 [5]	FRACTIONS ± 1/32
XX = ±.02 [0.5]	± 1/32
XXX = ±.005 [0.13]	ANGLES ± 1°


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

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INTERPRET ALL DIMENSIONS AND
TOLERANCES PER ASME Y14.5

SCALE NONE	SHEET 1 OF 1
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DESCRIPTION
**WR-75 STANDARD GAIN HORN WITH 20 dBi GAIN, END LAUNCH
N FEMALE CONNECTOR WITH CAGE MOUNT**

SIZE A	CAGE CODE 3FKR5	DRAWN BY DMAY	ITEM NO. FM1WAN075-20ELNF	REV A
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