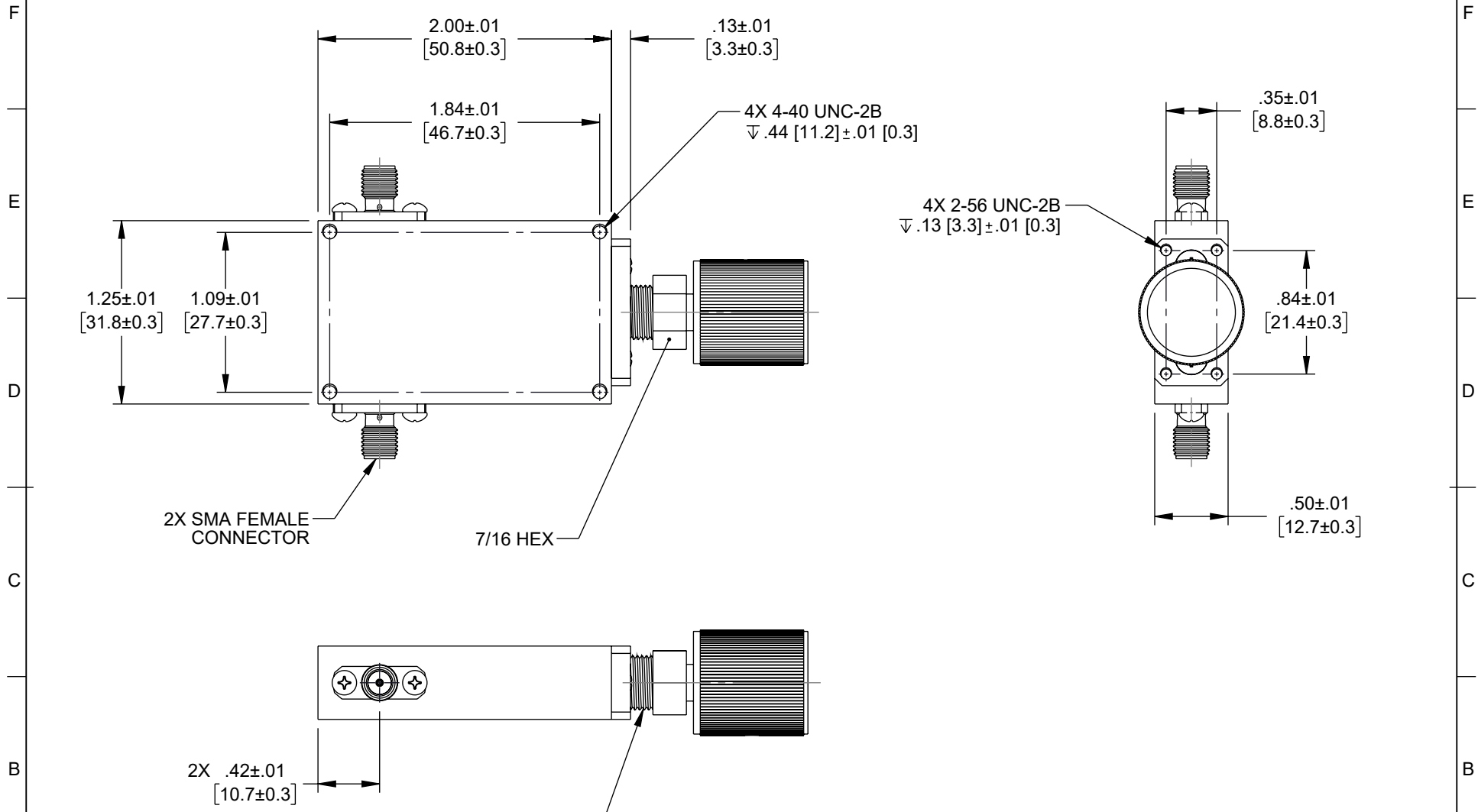


6 5 4 3 2 1

REVISION					
ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	08/19/2025	AKRESOWSKI	JNAJERA



2X SMA FEMALE CONNECTOR

7/16 HEX

4X 4-40 UNC-2B
▽.44 [11.2]±.01 [0.3]

4X 2-56 UNC-2B
▽.13 [3.3]±.01 [0.3]

2X .42±.01
[10.7±0.3]

3/8-32 UNEF-2A
THREADED HUB WITH KNOB

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 NONE	SHEET 1 OF 1

DESCRIPTION
VARIABLE ATTENUATOR, FREQ 4-8GHz, ATTEN 30dB, KNOB
TYPE, SMA-F RATED TO 5W

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	3FKR5	AKRESOWSKI	FMAT7533-30	A

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FM DS Rev-D4 Asize 6 5 4 3 2 1