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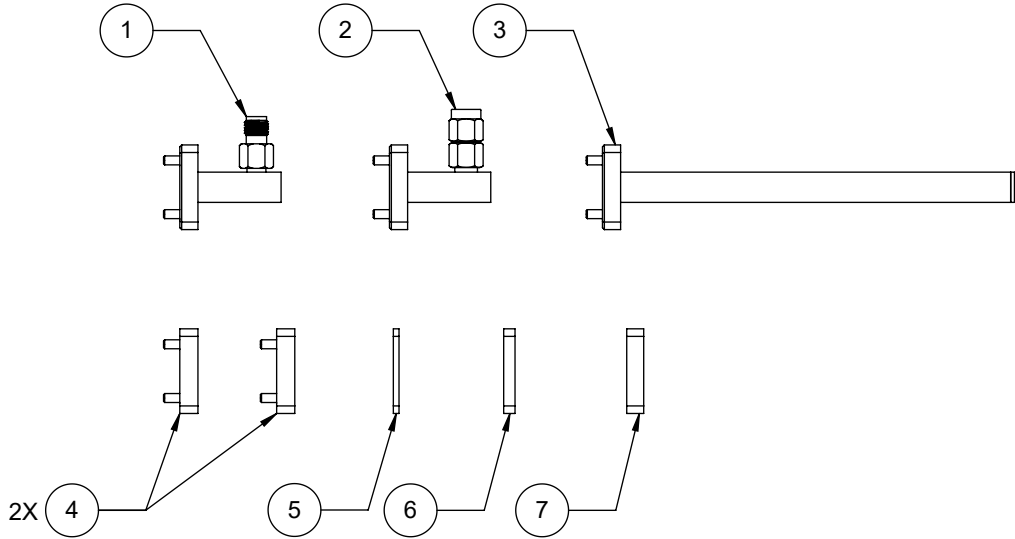
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REVISION					
ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	02/13/2026	HBAKKE	SPONG



KIT CONTENTS				
NO	QTY	DESCRIPTION	PARAMETER	
1	1	WAVEGUIDE TO COAXIAL ADAPTER	2.92mm FEMALE CONNECTOR	
2	1	WAVEGUIDE TO COAXIAL ADAPTER	2.92mm MALE CONNECTOR	
3	1	WAVEGUIDE MATCHED TERMINATION	VSWR≤1.1	
4	2	WAVEGUIDE SHORT PLATE	VSWR≥60	
5	1	1/8λ PRECISION WAVEGUIDE SECTION	L=1/8λ	
6	1	1/4λ PRECISION WAVEGUIDE SECTION	L=1/4λ	
7	1	3/8λ PRECISION WAVEGUIDE SECTION	L=3/8λ	
8	1	FASTENERS (NOT SHOWN)	1 SET	

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

TOLERANCES:

X = ±.2 [5]	FRACTIONS
.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



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 8

DESCRIPTION			
WRD-180 WAVEGUIDE CALIBRATION KIT			

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	3FKR5	HBAKKE	FMWCK1010	A

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