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REVISION

ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	2/14/2025	KDANG	AGANWANI

F

E

D

C

B

A

LENGTH
SEE NOTE 2

2X HEAT SHRINK

LMR-100A-PVC
COAX CABLE

WWW.FAIRVIEWMICROWAVE.COM
FMXXXXXXXX-XX

LABEL
SEE NOTE 1

PUSH-ON
SMP FEMALE
RIGHT ANGLE
CONNECTOR
0° ROTATION

PUSH-ON
SMP FEMALE
RIGHT ANGLE
CONNECTOR
FIXED POSITION

NOTES:

- CABLE ASSY LENGTH LABEL PLACEMENT: 36 INCHES OR LESS, ONE LABEL APPROX CENTERED. LONGER THAN 36 INCHES, TWO LABELS APPROX 6 INCHES FROM EACH CONNECTOR.
- CABLE ASSEMBLY LENGTH DETERMINED BY ITEM PN AND DESCRIPTION.
- CABLES ASSEMBLIES SHALL BE TESTED FOR CONTINUITY.

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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



Fairview Microwave®

an INFINIT® brand

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

PUSH-ON RA SMP FEMALE TO RA PUSH-ON SMP FEMALE
CABLE LMR-100 COAX WITH HEAT SHRINK

SIZE

A

CAGE CODE

3FKR5

DRAWN BY

KDANG

ITEM NO.

FMC00023

REV

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