

REVISION

ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	08/19/2025	TDUFRENE	SRAUTUS

F

F

E

E

D

D

C

C

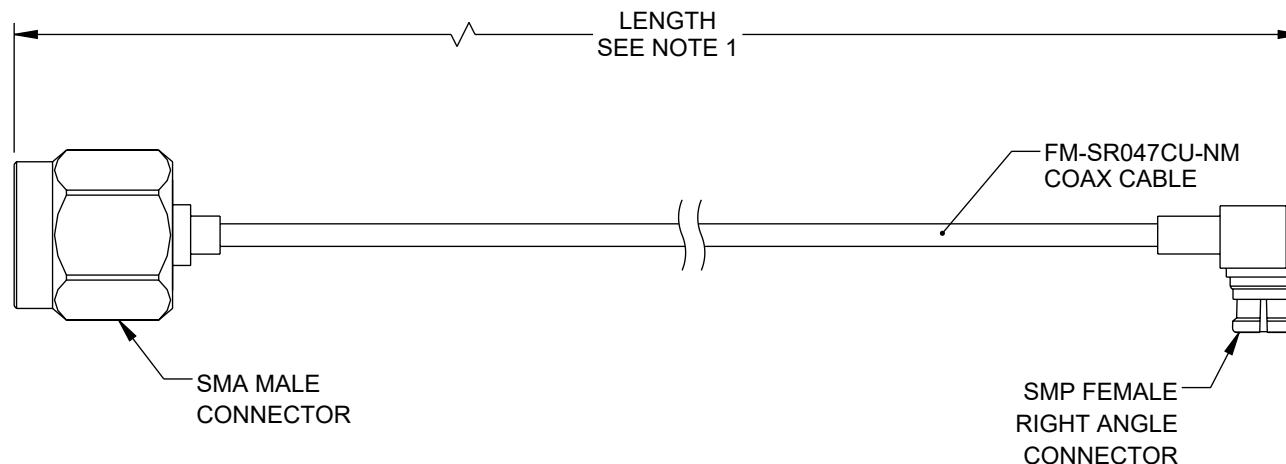
B

B

NOTES:

1. CABLE ASSEMBLY LENGTH DETERMINED BY ITEM PN AND DESCRIPTION.
2. CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF INFINITE ELECTRONICS, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF INFINITE ELECTRONICS, INC. IS PROHIBITED. THESE COMMODITIES, TECHNOLOGY OR SOFTWARE WERE EXPORTED FROM THE UNITED STATES IN ACCORDANCE WITH THE EXPORT ADMINISTRATION REGULATIONS. DIVERSION CONTRARY TO U.S. LAW PROHIBITED.



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

TOLERANCES:

$X = \pm .2 [5]$	FRACTIONS $\pm 1/32$
$XX = \pm .02 [0.5]$	ANGLES $\pm 1^\circ$

CABLE LENGTH TOLERANCES:

$\leq 12 [305] = +1 [25] / -0$
$> 12 [305] \leq 60 [1524] = +2 [51] / -0$
$> 60 [1524] \leq 120 [3048] = +4 [102] / -0$
$> 120 [3048] \leq 300 [7620] = +6 [152] / -0$
$> 300 [7620] = +5\% / -0$

ALL DIMENSIONS ARE FOR REFERENCE ONLY
AND SUBJECT TO CHANGE WITHOUT NOTICE.
UN-DIMENSIONED/NON-CRITICAL FEATURES
MAY VARY IN SIZE AND
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
SMA MALE TO SMP FEMALE RIGHT ANGLE NON-MAGNETIC
CABLE USING FM-SR047CU-NM COAX

SIZE A	CAGE CODE 3FKR5	DRAWN BY TDUFRENE	ITEM NO. FMCA100389	REV A
-----------	--------------------	----------------------	------------------------	----------