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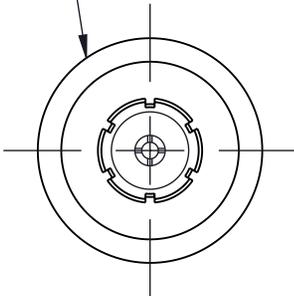
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REVISION

ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	C	ECO-13942	12/19/2024	KDANG	SRAUTUS

FITS CAVITIES THAT ACCEPT
FLOAT MOUNTED VITA 67 CONNECTORS



.025
[0.64]
PANEL
THICKNESS

∅ .155
[3.94]

∅ .09
[2.29]

∅ .052
[1.32]

ACCEPTS
∅ .011 ± .001
CENTER CONDUCTOR

.032
[0.81]

.405
[10.29]

.480
[12.19]

∅ .196 [4.98]

.170 ± .010
[4.32 ± 0.25]

.070 ± .010
[1.78 ± 0.25]

DEBURR

ASSEMBLY PROCEDURES

1. STRIP THE CABLE TO THE DIMENSIONS AS SHOWN, DO NOT NICK INNER CONDUCTOR.
2. INSERT THE CABLE FULLY SIT INTO THE BODY.
3. SOLDER OUTER CONDUCTOR WITH BODY. SOLDER COMPLETELY AROUND CABLE. NO VOIDS ALLOWED

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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



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
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DESCRIPTION
MINI SMP FEMALE VITA 67 CONNECTOR SOLDER ATTACHMENT
FOR FM-SR047CU, FM-SR047TB, FM-SR047ALTN CABLE

SIZE A	CAGE CODE 3FKR5	DRAWN BY BPUCHASKI	ITEM NO. FMCN1535	REV C
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