

6

5

4

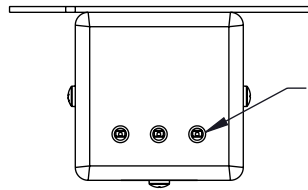
3

2

1

REVISION

ZONE	REV.	DESCRIPTION	DATE	CHANGED BY	APPROVED BY
	A	INITIAL RELEASE	02/08/2023	DMAY	TGALLA



3X SOLDER TERMINALS
SOLDER WIRE USING SN96,
MAXIMUM TEMP 250°C FOR
NO MORE THAN 5 SEC.

LABEL PER ILS-100-02
SEE NOTE 1

.50
[12.7]
TYP

.31 MAX
[7.9 MAX]

2.52 MAX
[64.0 MAX]

1.50
[38.1]

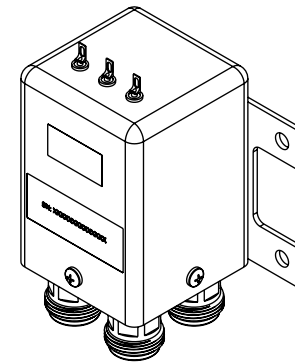
.75
[19.1]

.25
[6.4]

.70 MAX
[17.8 MAX]

2.60
[66.0]

3X Ø.19 [4.9]
▽ THRU HOLES



1.75
[44.5]

.88
[22.4]
TYP

4X N-TYPE FEMALE
CONNECTOR

.06
[1.5]

3.12
[79.2]

NOTES:

1. LABEL PER ILS-100-02. FOR INTERNAL REFERENCE ONLY.
LABEL LOCATION FOR REFERENCE ONLY.

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

TOLERANCES:

.X = ±.2 [5] FRACTIONS
.XX = ±.02 [.5] ± 1/32
.XXX = ±.005 [.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.



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 2

DESCRIPTION

TRAN, TYPE-N, LATCHING, 12GHz, 28VDC, SOLDER TERMINAL,
RUGGEDIZED

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	3FKR5	DMAY	FMSW6554	A

6

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