

6 5 4 3 2 1

36.00±1.00  
[914.4±25.4]

4X N MALE  
(ONLY 1 SHOWN)

4X HEATSHRINK  
(ONLY 1 SHOWN)

4X POLARITY LABEL

CABLE

4.43  
[112.5]

8.96  
[227.5]

1.18  
[30.0]

( 4.66  
[118.3] )

2.24  
[57.0]

REVISION

ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	B	REVISED AS PER ECO 12479	02/21/2023	DMAY	KHIETPAS

LABEL PER ILS-100-03  
( SEE NOTE 1 )

2.24  
[57.0]

NOTES:

1. LABEL PER ILS-100-03 (FOR INTERNAL USE ONLY).  
LABEL LOCATION SHOWN IS APPROXIMATE.

REGULATORY COMPLIANCE:

EU RoHS DIRECTIVE (MOST RECENT RELEASED VERSION).

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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](http://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  
2400-2500 & 5150-7125MHZ 6DBI WI-FI 6E WIDE BEAMWIDTH  
SMALL PATCH MIMO ANTENNA, 4 LEADS, POLE MOUNT N MALE

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	3FKR5	PSRINIVAS	FMANFP1038	B

6 5 4 3 2 1