MI-WAVE®
Millimeter Wave Products Inc.

# 410X/39/NF

**TEST DATA SHEET**

## Description

Mi-Wave's 410 Series waveguide to coax transitions allow an efficient method of adapting from rectangular waveguide to a coaxial connector.

## Notes

S/N: VKFZ2P

## Electrical Specifications

| | Minimal | Typical | Maximum |
|---|---|---|---|
| Frequency | 8.2 GHz | | 12.4 GHz |
| Insertion Loss | | 0.4 dB | |
| Return Loss | | 15 db | |
| Power Handling | | | 400 W (CW) |
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## Physical Specifications

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|---|---|
| Waveguide port | WR-90 Waveguide, UG-39/U Flange |
| Coaxial Port | NF- Female connector |
| Housing Material | Aluminum |
| Finish | Chem-Filmed |
| Configuration | Right Angle Type |
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| | |

**Tested by:** Kim Madden

**Date:** 2022-10-28

RoHS compliant
Millimeter Wave Products Inc. • 2007 Gandy Blvd N., Suite 1310, St. Petersburg, FL 33702
**Phone:** (727) 563-0034 • **Fax:** (727) 563-0031 • **Email:** Sales@miwv.com
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