

MIM-X2C-F

Mimosa X2C Adapter (Female)

Product Overview

Mimosa X2C Adapter (Female), Adapter with Female Twist-on Interface to Female N-type Connector, Female N-type Connector, 4.9-6.4 GHz Frequency, Compatible with --> N5-X20 / N5-X25 / N5-X30



Specifications

Overview Summary:

The Mimosa X2C Female Adapter is a reliable solution for converting twist-on ports to standard N-Type connectors, ensuring seamless compatibility with N5-X20, N5-X25, and N5-X30 antennas. Built from durable aluminium and supporting a 4.9-6.4 GHz frequency range, it delivers consistent signal performance for professional wireless installations. Its compact form factor makes it easy to integrate into existing setups without added complexity.

Ideal for network professionals and installers across South Africa, this adapter offers flexibility with H/V or +/-45degrees polarization support, making it suitable for a wide range of deployment scenarios. Whether upgrading or expanding your wireless network, this component ensures dependable connectivity. Buy now and streamline your installation with a trusted RF adapter.

Performance tier:Professional-grade

Uses:wireless network installations, antenna connectivity, RF signal transmission, outdoor wireless setups, telecom infrastructure

Overview:

Mimosa X2C Female Adapter for N-Type Connectivity (MIM-X2C-F)

The Mimosa X2C Female Adapter is engineered to convert the proprietary twist-on interface found on select Mimosa antennas into a standard N-Type connection. Designed for compatibility with N5-X20, N5-X25, and N5-X30 antenna models, it enables seamless integration into a broader range of wireless deployments. Operating across the 4.9 to 6.4 GHz spectrum, the adapter maintains consistent signal integrity while supporting both horizontal/vertical and +/- 45 degree polarization. This makes it a practical choice for network engineers requiring flexibility without compromising performance.

Description:

The MIM-X2C-F adapter provides a reliable interface conversion from Mimosa twist-on ports to a female N-Type connector, allowing for greater compatibility with standard RF components. Its durable aluminum construction ensures long-term stability in outdoor environments, while its compact form factor simplifies installation. Supporting a wide frequency range and multiple polarization options, this adapter is well suited for high-performance wireless backhaul and access point configurations where adaptability and signal consistency are critical.

Features:

Key Technical Details

- Model: X2C Adapter/F
- Part Number: 100-00128
- SKU: MIM-X2C-F
- Connector Type: Female N-Type
- Frequency Range: 4.9 to 6.4 GHz
- Polarization Support: Horizontal/Vertical and +/- 45 degrees

Build and Physical Characteristics

- Diameter: 50.15 mm
- Height: 65.2 mm
- Weight: 220 g
- Material: Aluminum

Compatibility and Deployment Use

This adapter is specifically designed for use with Mimosa N5-X series antennas, including N5-X20, N5-X25, and N5-X30 . By converting the twist-on interface into a standard N-Type connection, it expands deployment possibilities, allowing integration with a wider range of RF cables and accessories commonly used in wireless infrastructure.

Its robust design and stable electrical performance make it suitable for both fixed wireless access and point-to-point link setups where consistent signal transmission is essential.

Specifications:

© 2026 Respective owners and brand holders. This table has been carefully researched and generated by ComXpert International CC (http://www.comx.co.za), however, errors and omissions may occur. Only references to South Africa apply. All products are sourced in South Africa from the official suppliers and the warranty is that of the local supplier. E&OE. This table and our site's content may be used on condition that this notice and link remains intact and unaltered.	
Specifications	
Product Code	MIM-X2C-F
Model	X2C Adapter/F
Part	100-00128
Diameter	50.15mm
Height	65.2mm
Weight	220g
Material	Aluminum
N-Type Connector	Female
Frequency	4.9-6.4 GHz

ComX Computers

Product Specification Sheet

Polarity	H/V or +/- 45 degrees
----------	-----------------------

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: <https://www.comx-computers.co.za/MIM-X2C-F-Mimosa-X2C-Adapter-Female-Buy-p-335796.php>

Images and specifications are provided for reference and are subject to change without notice. E&OE.

Terms of Use: <https://www.comx-computers.co.za/terms-of-use.php>

Terms of Sale: <https://www.comx-computers.co.za/terms-of-sale.php>

PDF generated: 2026-10-17 13:51:16.

This PDF was generated automatically and may include content prepared or assisted by automated or AI-based systems. While reasonable care is taken to ensure accuracy, errors or omissions may occur.

For the most current and accurate product information, please refer to the product information available on our website. If any specification or other information differs from information published elsewhere, please confirm the details with us before relying on the information or making a purchasing decision.

If you identify an error or discrepancy, please report it to us so that we may investigate and correct it where necessary.