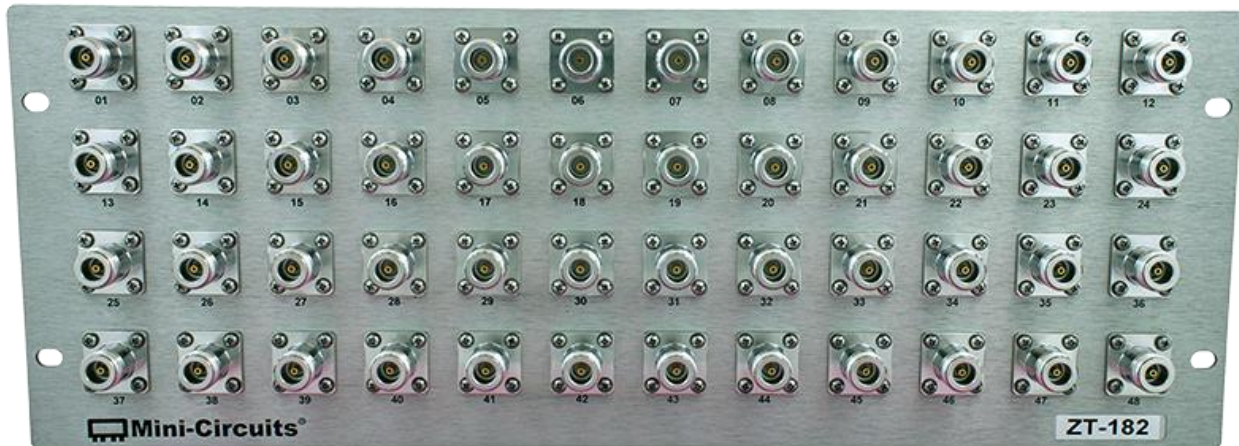


# N-Type Adapter Panel

ZT-182

50Ω DC-11 GHz



## Overview

Mini-Circuits panel-mounted structures provide clean, organized management of cable runs and connections in complex, high-volume test setups. Multiple connector adapters, power splitters, directional couplers and other essential RF components and test accessories can be integrated efficiently within the test system. Custom configurations are available upon request.

## Mechanical Configuration

| Parameter     | Details  |
|---------------|--|
| Configuration | 48 x connector adapters:<br>N-type female to N-type female |
| Dimensions    | 19" width, 4U height                                       |

## Electrical Specifications at 25°C, per Adapter

| Parameter      | Conditions | Min | Typical | Max | Units |
|----------------|------------|-----|---------|-----|-------|
| Frequency      |            | DC  |         | 11  | GHz   |
| Insertion Loss |            |     | 0.1     |     | dB    |
| VSWR           | DC - 6 GHz |     |         | 1.2 | :1    |
|                | 6 - 11 GHz |     |         | 1.4 |       |

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