



## FFT Faceplate only, for FFT8-14Q RF Tap

- \*Product complies with the Build America, Buy America Act (BABAA) requirements of the Infrastructure Investment and Jobs Act of 2021 (Pub. L. 117- 58, §§ 70901-70953), or is the subject of a waiver approved by the Secretary of Commerce or designee. Compliance requirements and waiver applicability vary based on government funding program. Check the laws and regulations for your specific program.

- Support DOCSIS® 3.1 expanded bandwidth up to 1218 MHz
- Improve network performance with signal conditioning plug-ins
- High quality RF connection with auto-seize F- connectors
- Maintain existing installed base with compatibility back to “F” series FFT housings
- Standard faceplate only options for cost effective upgrades to existing FFT deployments
- High level of network resilience with 6 kV surge resistance on feederline and F-ports
- Blank tap option FFT\*-PBA-V for future expansion
- Maintain RF and AC connections with faceplate removed with integrated bypass capability

## Product Classification

<b>Regional Availability</b>	Asia   Australia/New Zealand   EMEA   Latin America   North America
<b>Product Type</b>	Faceplate for tap
<b>Product Series</b>	FFT
<b>Government Requirements</b>	Build America Buy America (BABA) compliant*

## General Specifications

<b>Location of Manufacturing</b>	Waived per BABA waiver for BEAD Program
<b>Number of Ports</b>	2

## Dimensions

<b>Height</b>	101.6 mm   4 in
<b>Depth</b>	73.66 mm   2.9 in
<b>Length</b>	142.24 mm   5.6 in

## Electrical Specifications

<b>Bandwidth</b>	5 – 1218 MHz
<b>Insertion Loss, tap, nominal</b>	14.5 dB
<b>Power Passing at 60/90V, maximum</b>	12 A
<b>Surge Protection, F port</b>	6 kV Combination Wave

# 595141-002-00 | FFT8-14Q/U

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**Surge Protection, input/output ports**

6 kV Combination Wave

## Environmental Specifications

**Operating Temperature**

-40 °C to +60 °C (-40 °F to +140 °F)

## Packaging and Weights

**Weight**

0.454 kg | 1 lb

## Regulatory Compliance/Certifications

**Agency**

**Classification**

CHINA-ROHS

Above maximum concentration value

ROHS

Compliant

UK-ROHS

Compliant

