# OM412D42YAE2XN2XU000



# Opti Max™ 1.2 GHz Deep OM4120 Optical Node, 4x4 HFC Segmentable

 \*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.

# Product Classification

Regional Availability	Asia   Australia/New Zealand   EMEA   Latin America   North America		
Product Type	Optical node platform		
Product Series	OM4120		
Government Requirements	Build America Buy America (BABA) compliant*		
General Specifications			

#### Location of Manufacturing

Waived per BABA waiver for BEAD Program

## **Electrical Specifications**

Input Voltage Range, ac 44–90 V

#### **Environmental Specifications**

Operating Temperature	-40 °C to +60 °C (-40 °F to +140 °F)
Relative Humidity	5%–95%, non-condensing

## Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above maximum concentration value
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted

Page 1 of 1

©2025 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: May 8, 2025

