

Mini-OTE 300-Series, Optical Terminal Enclosure, 2-port prodigy connector, no splitter, black, with grounding, external mounting

- Hardened connectors are factory-terminated and environmentally sealed for use in optical drop cable deployments
- Plug and play adapter ports ensure rapid cable installment in the outside plant access section of the network
- Optical Terminal Enclosures incorporate hardened connector technology that is designed to withstand the rugged outside plant environment
- Accommodates CommScope's field installable splitters and compact CWDMs
- \*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 as currently available does not comply with the requirements of the Build America, Buy America Act. A new version under the same product number meeting the requirements listed above will be available at a future date.

#### Product Classification

Regional Availability	Asia   EMEA   Latin America   North America
Product Type	Access terminal, without splitter/tap
Product Series	Mini-OTE 300
Government Funding	Build America Buy America (BABA) compliant*
General Specifications	
Application	For central core tube ribbon shielded/unshielded fiber cable   For flat drop with/without trace wire fiber cable   For loose buffer tube standard (72 F) and micro (144 F) fiber cable   For round armored up to 0.50 in/12.7 mm diameter fiber cable
Cable Type	No cable (stubless)
Cable, quantity	0
Distribution Type	2 ports
Drop Port Type	Hardened Prodigy SC/APC
Enclosure Color	Black
Location of Manufacturing	Maple Grove, Minnesota
Mounting	Handhole   Pedestal   Pole   Strand
Port Type	Hardened Prodigy SC/APC

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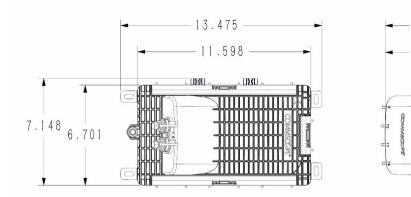
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6.027 ----

5.727 -

Port, quantity	2
Splitter, quantity	0
Stub Type	No tail
Dimensions	
Height	342.9 mm   13.5 in
Width	182.88 mm   7.2 in
Depth	121.92 mm   4.8 in
Cable Length, stub	0 ft (0 m)

### Dimension Drawing



### Ordering Tree

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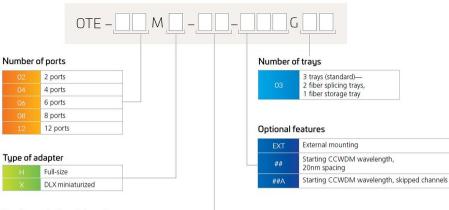
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Example: OTE-04MX-14-EXTG03

grounding, 3 trays

4 Port Mini-OTE with 1x4 splitter, external mounting,

Engineered plastic



#### Passive optical module options

	No splitter	
12	1:2 splitter (FBT)	
14	1:4 splitter (planar)	
18	1:8 splitter (planar)	-
2C	2 channel CCWDM	
4C	4 channel CCWDM	
8C	8 channel CCWDM	

## Material Specifications

**Enclosure Material Type** 

### **Optical Specifications**

Operating Wavelength Range	1260 – 1635 nm
Attenuation Terminal Connectors, maximum	0.4 dB
Insertion Loss, Terminal Connector, typical	0.16 dB
Return Loss, Connector, minimum	65 dB

### **Environmental Specifications**

Operating Temperature	-40 °C to +60 °C (-40 °F to +140 °F)
Relative Humidity	5%–100%, condensing
Environmental Space	Above ground   Below ground   Buried
Qualification Standard Note	See test report CTR-1016 for details and exceptions
Qualification Standards	IEC 60529, IP68 + 2 m waterhead   Telcordia GR-771-CORE, Issue 2
UV Resistance	UV stabilized

### Packaging and Weights

Included

Enclosure (1) | Gel-sealed input ports for butt applications (4) | Gel-

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	sealed input ports for inline applications (1)   Integrated slack storage tray (1)   Integrated splice tray (2)   Pedestal mounting hardware (1)
Packaging quantity	1
Packaging Type	Box   Carton
Weight, without cable	2.72 kg   5.997 lb

### Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted
504	

### Included Products

760242289 – Mini-OTE 300-Series, Optical Terminal Pole Cable Retention OTE-M-CABLERET Kit

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