

Product Introduction

964-E Series

The Amphenol Multiport Terminal is a sealed pluggable distribution point supporting local drop connections as well as distributed split FTTx architectures.

The IP68 factory sealed terminal is available in 4, 8, or 12 port footprints accommodating different deployment needs and spaces. The weatherproof design and sealed pluggable ports offer quick drop cable connection while performing to the stringent environmental demands of the extreme outdoor environments.

Combined with Amphenol H-Connector hardened fiber optic drop cables, The AMT provides a rugged pluggable outdoor fiber connection point to support rapid provisioning and long term performance.

Standards

| Telcordia GR-771 | Fiber Optic Terminal |
|-------------------|---------------------------|
| Telcordia GR-3120 | Hardened Conn and Adapter |
| IEC 60529 | IP-68 2m Water Head |
| NEMA Type 6 | 10 foot water head |
| Telcordia GR-326 | Fiber Optic Connectors |



General Specifications

| Water Ingress (IP) | IP68 |
|--------------------|-------------------------------------|
| Mounting Options | Strand, Pole, Wall, Street Cabinet, |
| Fiber Type | Single Mode, Flat or Round Cable |
| Material | UV Resistant PC+ABS |

Design Options

| Output Options | Standard | H-Connector Receptacle | |
|----------------|--|--|--|
| | Optional | AARC, IP/LC, M-Conn, PT/LC Receptacles | |
| Input Options | Standard | Pigtail, M-Connector Receptacle | |
| | Optional | H-Connector, PT/MPO Receptacles | |
| Port Count | Standard | 2/4, 6/8, 10/12 | |
| Cable Options | Standard | Flat (DE/Tonable), Round (5mm or 7mm) | |
| Custom | 12 color options for drop and feeder ports | | |
| | Splitters (1x2, 1x4, 1x8) Singles or Multiples | | |



Environmental Specifications

| Temp. Range Operation (°C) | -40 to +70 |
|-------------------------------|------------|
| Temp. Range Storage (°C) | -40 to +70 |
| Temp. Range Installation (°C) | -40 to +70 |

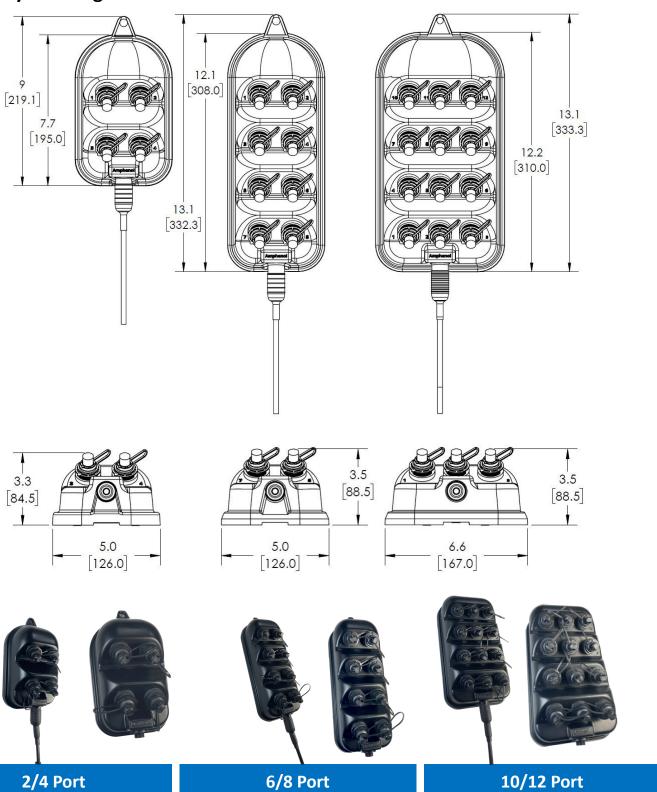






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Assembly Drawings



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