

OptiSheath® MultiPort Connectorised Block Terminal (CBT) with SST-Drop™ Cable



The OptiSheath® MultiPort Connectorised Block Terminal is designed for use in outside plant fibre access networks. This innovative terminal provides sealed environmental protection and fast, easy incremental connection of subscriber drop cables while increasing deployment velocity. Its reliability and flexibility make it the ideal choice for network access point terminals in fibre-to-the-x (FTTx) and access network deployments.

The stubbed terminal consolidates cable access points by routing several terminal stubs to a single splice location. This increases workforce efficiency and reduces the overall installation time required to connect customers in FTTx networks.

The OptiSheath MultiPort Connectorised Block Terminal with SST cable is dedicated to installation in conduits, ducts, on cable racks and aerial applications. The SST-Drop™ cable offers exceptional crush resistance.

The OptiSheath MultiPort Connectorised Block Terminal is available in both BT/Opeanreach and Telcordia colour codes and port mapping.

Features	Benefits
OptiTap® cable assembly connector ports for customer drop terminations	Lower installation cost and increase speed of customer connection
Available stubbed to various lengths agreed upon with customer	Design flexibility and inventory simplicity
Ultrasonically welded housing	Eliminates water ingress potential and prevents unwanted entry in the field
Factory-terminated polished connectors	Eliminates loss associated with excess fusion splices
SST-Drop™ cable	Designed for installation in conduits, ducts, on cable racks and aerial applications

Standards	
Design and Test Criteria	Designed and third-party tested to requirements of Telcordia GR-771-CORE, Issue 1, IEC and customer specifications



Specifications

Mechanical Characteristics		
	Dimensions (L x W x H)	Weight
2- and 4-port terminal	274 x 66 x 73 mm (10.8 x 2.6 x 2.9 in)	0.3 kg (0.7 lb)
6- and 8-port terminal	312 x 76 x 86 mm (12.3 x 3.0 x 3.4 in)	0.7 kg (1.5 lb)
12-port terminal	381 x 101 x 147 mm (15.0 x 4.0 x 5.8 in)	1.1 kg (2.4 lb)

Ordering Information – BT/Openreach Colour Code

Corning Part Number	Corning Description	Corning Long Description
MP-01040444SST0050M-GB	MultiPort SST 1 F- 4P/4H 50 M Ultra SC APC	4-Port OptiTap® MultiPort, 50 M of single-fibre SST feeder cable for OH or UG, BT/Openreach colour code
MP-01040444SST0100M-GB	MultiPort SST 1 F- 4P/4H 100 M Ultra SC APC	4-Port OptiTap MultiPort, 100 M of single-fibre SST feeder cable for OH or UG, BT/Openreach colour code
MP-01040444SST0150M-GB	MultiPort SST 1 F- 4P/4H 150 M Ultra SC APC	4-Port OptiTap MultiPort, 150 M of single-fibre SST feeder cable for OH or UG, BT/Openreach colour code
MP-01040444SST0200M-GB	MultiPort SST 1 F- 4P/4H 200 M Ultra SC APC	4-Port OptiTap MultiPort, 200 M of single-fibre SST feeder cable for OH or UG, BT/Openreach colour code
MP-01040444SST0250M-GB	MultiPort SST 1 F- 4P/4H 250 M Ultra SC APC	4-Port OptiTap MultiPort, 250 M of single-fibre SST feeder cable for OH or UG, BT/Openreach colour code
MP-01040444SST0300M-GB	MultiPort SST 1 F- 4P/4H 300 M Ultra SC APC	4-Port OptiTap MultiPort, 300 M of single-fibre SST feeder cable for OH or UG, BT/Openreach colour code
MP-01040444SST0350M-GB	MultiPort SST 1 F- 4P/4H 350 M Ultra SC APC	4-Port OptiTap MultiPort, 350 M of single-fibre SST feeder cable for OH or UG, BT/Openreach colour code
MP-01080844SST0050M-GB	MultiPort SST 1 F- 8P/8H 50 M Ultra SC APC	8-Port OptiTap MultiPort, 50 M of single-fibre SST feeder cable for OH or UG, BT/Openreach colour code
MP-01080844SST0100M-GB	MultiPort SST 1 F- 8P/8H 100 M Ultra SC APC	8-Port OptiTap MultiPort, 100 M of single-fibre SST feeder cable for OH or UG, BT/Openreach colour code
MP-01080844SST0150M-GB	MultiPort SST 1 F- 8P/8H 150 M Ultra SC APC	8-Port OptiTap MultiPort, 150 M of single-fibre SST feeder cable for OH or UG, BT/Openreach colour code
MP-01080844SST0200M-GB	MultiPort SST 1 F- 8P/8H 200 M Ultra SC APC	8-Port OptiTap MultiPort, 200 M of single-fibre SST feeder cable for OH or UG, BT/Openreach colour code
MP-01080844SST0250M-GB	MultiPort SST 1 F- 8P/8H 250 M Ultra SC APC	8-Port OptiTap MultiPort, 250 M of single-fibre SST feeder cable for OH or UG, BT/Openreach colour code
MP-01080844SST0300M-GB	MultiPort SST 1 F- 8P/8H 300 M Ultra SC APC	8-Port OptiTap MultiPort, 300 M of single-fibre SST feeder cable for OH or UG, BT/Openreach colour code
MP-01080844SST0350M-GB	MultiPort SST 1 F- 8P/8H 350 M Ultra SC APC	8-Port OptiTap MultiPort, 350 M of single-fibre SST feeder cable for OH or UG, BT/Openreach colour code
MP-01121244SST0050M-GB	MultiPort SST 1 F-12P/12H 50 M Ultra SC APC	12-Port OptiTap MultiPort, 50 M of single-fibre SST feeder cable for OH or UG, BT/Openreach colour code
MP-01121244SST0100M-GB	MultiPort SST 1 F-12P/12H 100 M Ultra SC APC	12-Port OptiTap MultiPort, 100 M of single-fibre SST feeder cable for OH or UG, BT/Openreach colour code
MP-01121244SST0150M-GB	MultiPort SST 1 F-12P/12H 150 M Ultra SC APC	12-Port OptiTap MultiPort, 150 M of single-fibre SST feeder cable for OH or UG, BT/Openreach colour code
MP-01121244SST0200M-GB	MultiPort SST 1 F-12P/12H 200 M Ultra SC APC	12-Port OptiTap MultiPort, 200 M of single-fibre SST feeder cable for OH or UG, BT/Openreach colour code
MP-01121244SST0250M-GB	MultiPort SST 1 F-12P/12H 250 M Ultra SC APC	12-Port OptiTap MultiPort, 250 M of single-fibre SST feeder cable for OH or UG, BT/Openreach colour code
MP-01121244SST0300M-GB	MultiPort SST 1 F-12P/12H 300 M Ultra SC APC	12-Port OptiTap MultiPort, 300 M of single-fibre SST feeder cable for OH or UG, BT/Openreach colour code
MP-01121244SST0350M-GB	MultiPort SST 1 F-12P/12H 350 M Ultra SC APC	12-Port OptiTap MultiPort, 350 M of single-fibre SST feeder cable for OH or UG, BT/Openreach colour code
MP-01040444SST0010M-GB	MultiPort SST 1 F- 4P/4H 10 M Ultra SC APC	4-Port OptiTap MultiPort, 10 M of single-fibre SST feeder cable for OH or UG, BT/Openreach colour code
MP-01040444SST0020M-GB	MultiPort SST 1 F- 4P/4H 20 M Ultra SC APC	4-Port OptiTap MultiPort, 20 M of single-fibre SST feeder cable for OH or UG, BT/Openreach colour code
MP-01080844SST0010M-GB	MultiPort SST 1 F- 8P/8H 10 M Ultra SC APC	8-Port OptiTap MultiPort, 10 M of single-fibre SST feeder cable for OH or UG, BT/Openreach colour code
MP-01080844SST0020M-GB	MultiPort SST 1 F- 8P/8H 20 M Ultra SC APC	8-Port OptiTap MultiPort, 20 M of single-fibre SST feeder cable for OH or UG, BT/Openreach colour code
MP-01121244SST0010M-GB	MultiPort SST 1 F-12P/12H 10 M Ultra SC APC	12-Port OptiTap MultiPort, 10 M of single-fibre SST feeder cable for OH or UG, BT/Openreach colour code
MP-01121244SST0020M-GB	MultiPort SST 1 F-12P/12H 20 M Ultra SC APC	12-Port OptiTap MultiPort, 20 M of single-fibre SST feeder cable for OH or UG, BT/Openreach colour code

Ordering Information – Telcordia Colour Code

Corning Part Number	Corning Description	Corning Long Description
MP-01040444SST0050M-GT	MultiPort SST 1 F- 4P/4H 50 M Ultra SC APC	4-Port OptiTap® MultiPort, 50 M of single-fibre SST feeder cable for OH or UG, Telcordia Colour Code
MP-01040444SST0100M-GT	MultiPort SST 1 F- 4P/4H 100 M Ultra SC APC	4-Port OptiTap MultiPort, 100 M of single-fibre SST feeder cable for OH or UG, Telcordia Colour Code
MP-01040444SST0150M-GT	MultiPort SST 1 F- 4P/4H 150 M Ultra SC APC	4-Port OptiTap MultiPort, 150 M of single-fibre SST feeder cable for OH or UG, Telcordia Colour Code
MP-01040444SST0200M-GT	MultiPort SST 1 F- 4P/4H 200 M Ultra SC APC	4-Port OptiTap MultiPort, 200 M of single-fibre SST feeder cable for OH or UG, Telcordia Colour Code
MP-01040444SST0250M-GT	MultiPort SST 1 F- 4P/4H 250 M Ultra SC APC	4-Port OptiTap MultiPort, 250 M of single-fibre SST feeder cable for OH or UG, Telcordia Colour Code
MP-01040444SST0300M-GT	MultiPort SST 1 F- 4P/4H 300 M Ultra SC APC	4-Port OptiTap MultiPort, 300 M of single-fibre SST feeder cable for OH or UG, Telcordia Colour Code
MP-01040444SST0350M-GT	MultiPort SST 1 F- 4P/4H 350 M Ultra SC APC	4-Port OptiTap MultiPort, 350 M of single-fibre SST feeder cable for OH or UG, Telcordia Colour Code
MP-01080844SST0050M-GT	MultiPort SST 1 F- 8P/8H 50 M Ultra SC APC	8-Port OptiTap MultiPort, 50 M of single-fibre SST feeder cable for OH or UG, Telcordia Colour Code
MP-01080844SST0100M-GT	MultiPort SST 1 F- 8P/8H 100 M Ultra SC APC	8-Port OptiTap MultiPort, 100 M of single-fibre SST feeder cable for OH or UG, Telcordia Colour Code
MP-01080844SST0150M-GT	MultiPort SST 1 F- 8P/8H 150 M Ultra SC APC	8-Port OptiTap MultiPort, 150 M of single-fibre SST feeder cable for OH or UG, Telcordia Colour Code
MP-01080844SST0200M-GT	MultiPort SST 1 F- 8P/8H 200 M Ultra SC APC	8-Port OptiTap MultiPort, 200 M of single-fibre SST feeder cable for OH or UG, Telcordia Colour Code
MP-01080844SST0250M-GT	MultiPort SST 1 F- 8P/8H 250 M Ultra SC APC	8-Port OptiTap MultiPort, 250 M of single-fibre SST feeder cable for OH or UG, Telcordia Colour Code
MP-01080844SST0300M-GT	MultiPort SST 1 F- 8P/8H 300 M Ultra SC APC	8-Port OptiTap MultiPort, 300 M of single-fibre SST feeder cable for OH or UG, Telcordia Colour Code
MP-01080844SST0350M-GT	MultiPort SST 1 F- 8P/8H 350 M Ultra SC APC	8-Port OptiTap MultiPort, 350 M of single-fibre SST feeder cable for OH or UG, Telcordia Colour Code
MP-01121244SST0050M-GT	MultiPort SST 1 F-12P/12H 50 M Ultra SC APC	12-Port OptiTap MultiPort, 50 M of single-fibre SST feeder cable for OH or UG, Telcordia Colour Code
MP-01121244SST0100M-GT	MultiPort SST 1 F-12P/12H 100 M Ultra SC APC	12-Port OptiTap MultiPort, 100 M of single-fibre SST feeder cable for OH or UG, Telcordia Colour Code
MP-01121244SST0150M-GT	MultiPort SST 1 F-12P/12H 150 M Ultra SC APC	12-Port OptiTap MultiPort, 150 M of single-fibre SST feeder cable for OH or UG, Telcordia Colour Code
MP-01121244SST0200M-GT	MultiPort SST 1 F-12P/12H 200 M Ultra SC APC	12-Port OptiTap MultiPort, 200 M of single-fibre SST feeder cable for OH or UG, Telcordia Colour Code
MP-01121244SST0250M-GT	MultiPort SST 1 F-12P/12H 250 M Ultra SC APC	12-Port OptiTap MultiPort, 250 M of single-fibre SST feeder cable for OH or UG, Telcordia Colour Code
MP-01121244SST0300M-GT	MultiPort SST 1 F-12P/12H 300 M Ultra SC APC	12-Port OptiTap MultiPort, 300 M of single-fibre SST feeder cable for OH or UG, Telcordia Colour Code
MP-01121244SST0350M-GT	MultiPort SST 1 F-12P/12H 350 M Ultra SC APC	12-Port OptiTap MultiPort, 350 M of single-fibre SST feeder cable for OH or UG, Telcordia Colour Code
MP-01040444SST0010M-GT	MultiPort SST 1 F- 4P/4H 10 M Ultra SC APC	4-Port OptiTap MultiPort, 10 M of single-fibre SST feeder cable for OH or UG, Telcordia Colour Code
MP-01040444SST0020M-GT	MultiPort SST 1 F- 4P/4H 20 M Ultra SC APC	4-Port OptiTap MultiPort, 20 M of single-fibre SST feeder cable for OH or UG, Telcordia Colour Code
MP-01080844SST0010M-GT	MultiPort SST 1 F- 8P/8H 10 M Ultra SC APC	8-Port OptiTap MultiPort, 10 M of single-fibre SST feeder cable for OH or UG, Telcordia Colour Code
MP-01080844SST0020M-GT	MultiPort SST 1 F- 8P/8H 20 M Ultra SC APC	8-Port OptiTap MultiPort, 20 M of single-fibre SST feeder cable for OH or UG, Telcordia Colour Code
MP-01121244SST0010M-GT	MultiPort SST 1 F-12P/12H 10 M Ultra SC APC	12-Port OptiTap MultiPort, 10 M of single-fibre SST feeder cable for OH or UG, Telcordia Colour Code
MP-01121244SST0020M-GT	MultiPort SST 1 F-12P/12H 20 M Ultra SC APC	12-Port OptiTap MultiPort, 20 M of single-fibre SST feeder cable for OH or UG, Telcordia Colour Code

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