



CORNING

Serving Those Who Served Us with Innovative, Future-Ready Solutions

Veterans deserve state-of-the-art care.

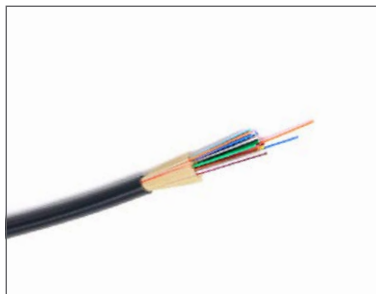
Let's work together to provide the infrastructure required to deliver better care with Corning's portfolio of future-ready solutions.

- Modernize Health Data Sharing
- Maximize Performance
- Deliver Data Security
- Reduce Operating Costs

We're here. We understand. We can help.



EDGE™ Solutions



FREEDM® One Tight-Buffered Plenum Cable



Pigtailed Splice Cassettes



MIC® DX Armored & MIC Interlocking Armor Cable



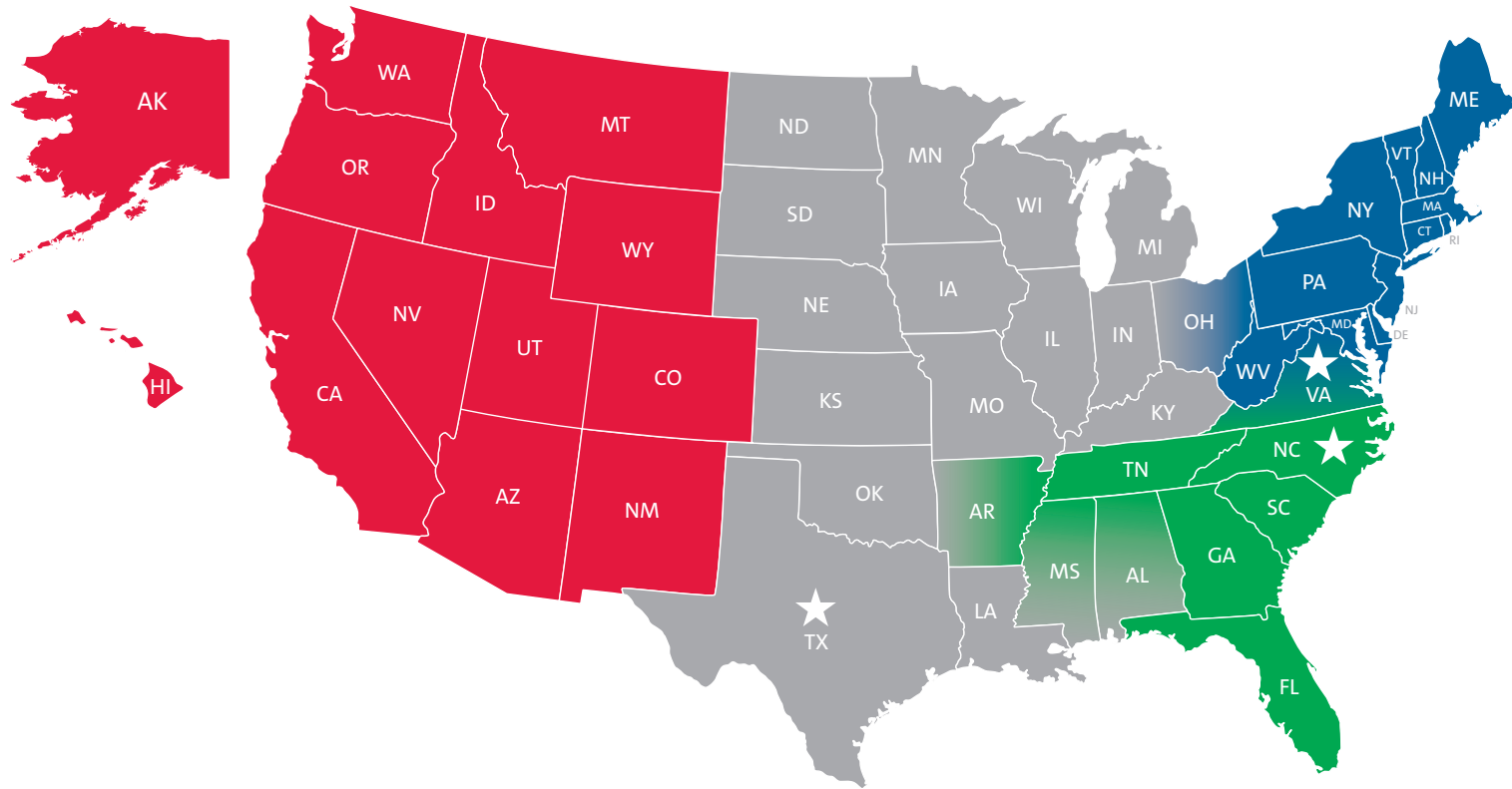
CCH Rack-Mount Housings

Corning Solutions			OIT Spec	Div 27
EDGE Housings	High Density			
EDGE™ Housing, 4 rack units, 576-fiber LC, 2304-fiber MTP® capacity (48 modules/panels)	EDGE-04U			27 11 00 Part 2.1.J.14
EDGE Housing, 2 rack units, 288-fiber LC, 1152-fiber MTP capacity (24 modules/panels)	EDGE-02U			27 11 00 Part 2.1.J.14
EDGE Housing, 1 rack unit, 144-fiber LC, 576-fiber MTP capacity (12 modules/panels)	EDGE-01U-SP			27 11 00 Part 2.1.J.14
EDGE Housing, 1 rack unit, 96-fiber LC, 384-fiber MTP capacity (8 modules/panels)	EDGE-01U		4.4.7	27 11 00 Part 2.1.J.14
EDGE Fiber Zone Box, 384-fiber LC, 1536-fiber MTP capacity (32 modules/panels)	EDGE-FZB-04U			27 11 00 Part 2.1.J.14
EDGE Modules	Single-Mode	Multimode		
EDGE Solutions Module, LC Duplex to MTP (pinned), 12 F	ECM-UM12-04-89G	ECM-UM12-05-93Q	4.4.5	27 11 00 Part 2.1.J.13
Backbone Cable	Single-Mode	Multimode		
ALTOS® Cable with FastAccess® Technology, gel-free cable, 2-288 F	xxxEU4-T4701D20	xxxTU4-T4790D20	4.4.11.2	27 15 00 Part 2.2.A.4
FREEDM® Loose Tube Gel-Free Cable, plenum, 12-72 F	xxxEWP-T4101D20	xxxTWP-T4190D20	4.4.11.2	27 15 00 Part 2.2.A.4
FREEDM One Interlocking Armored Cable, plenum, tight-buffered, 2-4 F	xxxE8P-31131-A3	xxxT8P-31190-A3	4.4.11.2	
FREEDM One Cable, plenum, tight-buffered, 2-24 F	xxxE8P-31131-29	xxxT8P-31190-29	4.4.11.2	27 15 00 Part 2.2.A.4
MIC® Unitized Tight-Buffered, Interlocking Armored Cable, plenum, 36-144 F	xxxE88-61131-A3	xxxT88-61190-A3	4.4.11.1	
MIC Unitized Tight-Buffered Cable, plenum, 36-144 F	xxxE88-61131-29	xxxT88-61190-29	4.4.11.1	
MIC Interlocking Armored Cable, plenum, 2-24 F	xxxE88-33131-A3	xxxT88-33190-A3	4.4.11.1	
MIC DX (Dielectric) Tight-Buffered Armored Cable, plenum, 6, 12, 24 F	xxxE88-31131-D3	xxxT88-31190-D3	4.4.11.1	
MIC Cable, plenum, 2-24 F	xxxE88-33131-29	xxxT88-33190-29	4.4.11.1	27 15 00 Part 2.2.A.4
Cable Termination	Single-Mode	Multimode		
Closet Connector Housing (CCH) Pigtail Cassette, loaded with CCH panel and factory-terminated pigtails, 12 F, LC duplex, single-fiber splicing	CCH-CS12-A9-P00RE	CCH-CS12-E4-P00QE		27 15 00 Part 2.2.A.4
Closet Connector Housing (CCH) Pigtail Cassette, loaded with CCH panel and factory-terminated pigtails, 24 F, LC duplex, single-fiber splicing	CCH-CS24-A9-P00RE	CCH-CS24-E4-P00QE		27 15 00 Part 2.2.A.4
UniCam® High-Performance Connectors, LC	95-200-99	95-050-99-X		27 15 00 Part 2.2.A.4
FuseLite® 2 Connector LC, 900 µm, tight-buffered, bulk pack, quantity of 25	FL2-LCU-900-SM-25	FL2-LC-900-OM4-25		27 15 00 Part 2.2.A.4
EDGE Splice Cassette, 12 F, LC duplex, single-fiber	EDGE-CS12-AE-P00RE	EDGE-CS12-AD-P00QE		
Accessories				
UniCam® High-Performance Installation Toolkit LC, SC, and ST® compatible	TKT-UNICAM-PFC			
Universal handler; compatible with Sumitomo and AFL/Fujikura fusion splicers	FL2-HLD-CON-SC-LC-S-A			27 15 00 Part 2.2.A.4
Telecommunication Room (TR)	High Density	Standard Density		
Rack-Mount Housing, 4 rack units	EDGE-04U	CCH-04U		27 15 00 Part 2.2.B.1
Closet Connector Housing (CCH), 3 rack units, accepts up to 6 CCH panels, cassettes or modules; comes with blank panels and hardware to strain-relieve cables internally or externally		CCH-03U		27 15 00 Part 2.2.B.1
Rack-Mount Housing, 2 rack units	EDGE-02U	CCH-02U		27 15 00 Part 2.2.B.1
Rack-Mount Housing, 1 rack unit	EDGE-01U-SP		4.4.7	27 15 00 Part 2.2.B.1
Rack-Mount Housing, 1 rack unit	EDGE-01U	CCH-01U	4.4.7	27 15 00 Part 2.2.B.1
Fiber Zone Box	EDGE-FZB-04U	FZB-04U		27 15 00 Part 2.2.B.1

Corning Solutions			OIT Spec	Div 27
Fiber Optic Cross-Connection Subsystems				
Fiber Optic Cross-Connection Subsystems	High Density	Standard Density		
Rack-mount Housing, 4 rack units	EDGE-04U	CCH-04U		27 15 00 Part 2.2.G
Closet Connector Housing (CCH), 3 rack units, accepts up to 6 CCH panels, cassettes or modules; comes with blank panels and hardware to strain-relieve cables internally or externally		CCH-03U		27 15 00 Part 2.2.G
Rack-Mount Housing, 2 rack units	EDGE-02U	CCH-02U		27 15 00 Part 2.2.G
Rack-Mount Housing, 1 rack unit	EDGE-01U-SP		4.4.7	27 15 00 Part 2.2.G
Rack-Mount Housing, 1 rack unit	EDGE-01U	CCH-01U	4.4.7	27 15 00 Part 2.2.G
Fiber Zone Box	EDGE-FZB-04U	FZB-04U		27 15 00 Part 2.2.G
Fiber Optic Cross-Connection Subsystems: Cable Management				
Jumper Management Panel, provides jumper management in a 5.25-in rack space		CJP-03U		27 15 00 Part 2.2.G
Jumper Management Panel, 2U, provides jumper management in a 3.5-in rack space	CJP-02U-P	CJP-02U		27 15 00 Part 2.2.G
Jumper Management Panel, 1U, provides jumper management in a 1.75 inch rack space	CJP-01U-P	CJP-01U		27 15 00 Part 2.2.G
NEMA 4X Enclosures and Accessories				
Environmental Distribution Center (EDC) holds two CCH panels or modules, no holes	Splice Cassette Compatible	Splice Tray Compatible		
Environmental Distribution Center (EDC) holds six CCH panels or modules, no holes	EDC-CS-02P-NH	EDC-02P-NH		27 15 00 Part 2.2.G
Environmental Distribution Center (EDC) holds six CCH panels or modules, no holes	EDC-CS-06P-NH	EDC-06P-NH		27 15 00 Part 2.2.G
Environmental Distribution Center (EDC); accepts 12 CCH connector panels and 12 Type 2S or 6 Type 4S or 6 Type 4A splice trays; no cable entry holes provided		EDC-12P-NH		27 15 00 Part 2.2.G
2-in Conduit Standard Fitting Kit	EDC-2EC-KIT			27 15 00 Part 2.2.G
2-in Conduit NEMA 4 Fitting Kit	EDC-2N4-KIT			27 15 00 Part 2.2.G
0.5-in to 1-in Watertight Compression Fitting Kit	EDC-2WT-KIT			27 15 00 Part 2.2.G
Air Assisted Cables				
MiniXtend® Cable with Binderless* FastAccess® Technology, 12-144 F, Corning® SMF-28® Ultra fiber	Single-mode			
MiniXtend HD Cable with Binderless FastAccess Technology, 144-432 F, SMF-28 Ultra 200 fiber	xxxZM4-T4F22A20			27 15 00 Part 2.2.I
MiniXtend HD Cable with Binderless FastAccess Technology, 144-432 F, SMF-28 Ultra 200 fiber	xxxZH4-Y4F40A20			27 15 00 Part 2.2.I
MiniXtend Indoor/Outdoor Cable, riser, 12-144 F, SMF-28 Ultra fiber	xxxZMF-T4101A20			27 15 00 Part 2.2.I
Backbone Distribution Cables				
EDGE™ MTP® Trunk, 12 fibers, non-pinned MTP PRO connector with push-pull boot to non-pinned MTP PRO connector with push-pull boot, non-armored, TIA-568 standard universal type-B polarity, pulling grip on first end only, 100 F	Single-mode	Multimode		
EDGE™ MTP® Trunk, 12 fibers, non-pinned MTP PRO connector with push-pull boot to non-pinned MTP PRO connector with push-pull boot, non-armored, TIA-568 standard universal type-B polarity, pulling grip on first end only, 100 F	G909012GPNDU100F	G757512QPNDU100F	4.4.4	27 15 00 Part 2.3.B.5.b
Outlet Connection Cables (Jumpers)				
EDGE™ MTP® Trunk, 12 fibers, non-pinned MTP PRO connector with push-pull boot to non-pinned MTP PRO connector with push-pull boot, non-armored, TIA-568 standard universal type-B polarity, pulling grip on first end only, 100 F	Single-mode	Multimode		
Fiber Optic Patch Cord, 2 fibers, LC duplex to LC duplex, zipcord tight-buffered cable, riser, with 2-mm legs, single-mode Ultra (OS2), 2 m	040402G5120002M	050502Q5120002M	4.4.6	27 15 00 Part 2.3.C.3

*Corning's proprietary binderless FastAccess® technology refers to the combination of a Corning FastAccess technology jacket with an innovative technology used to bind cable construction through the manufacturing process, eliminating the use of binder yarns and waterblocking tapes.

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