



CORNING

Cable Assemblies

As the industry's leading supplier of cable assemblies, Corning's state-of-the-art manufacturing process ensures reliable connector performance with products that meet or exceed all industry standards for reflectance and insertion loss. Our ability to scale to meet your deployment needs is what sets us apart, along with the highest-quality fiber and factory-tested connectors. All assemblies undergo rigorous performance testing to ensure optimal quality in every connector.

For more information on the product ranges and selection options please visit corning.com/emea/en/cab to configure your next assembly.

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Simplex Assemblies

Duplex Assemblies

Duplex Zipcord Assemblies

Multifibre Assemblies

Subunit Size	1,6; 2,0; 2,8 mm	2,0; 2,8 mm	1,6; 2,0; 2,8 mm	900 µm; 2,0; 2,8 mm
Fibre Size	900 µm	900 µm	900 µm	250 µm and 900 µm
Assembly Type	Patch cords, pigtails	Patch cords, pigtails	Patch cords, pigtails	Patch cords, pigtails, harnesses, trunks
Cable Design	Round	Round (Figure 0)	Flat (Figure 8)	Round
Application	Central office, headend, mobile switch centre, remote customer premise	Central office, headend, mobile switch centre, data centre	Central office, headend, mobile switch centre, LAN, data centre	Central office, headend, data centre
Solution Compatibility	Centrix™ system, PasMAX™, RFO, and CCH	EDGE™ and EDGE8® solutions	Centrix, CCH, EDGE and EDGE8 solutions	Centrix, EDGE and EDGE8 solutions
Fibre Count	1	2	2	8, 12, 24, increments up to 1,728
Fibre Type	<i>Bend-insensitive fibres</i> Single-Mode: Corning® SMF-28® Ultra fibre Corning® ClearCurve® LBL or ClearCurve ZBL fibres	<i>Bend-insensitive fibres</i> Single-Mode: SMF-28 Ultra fibre, Multimode: ClearCurve OM3, OM4, and OM5 fibre	<i>Bend-insensitive fibres</i> Single-Mode: SMF-28 Ultra fibre ClearCurve LBL, Multimode: ClearCurve OM3 and OM4 fibre	<i>Bend-insensitive fibres</i> Single-Mode: SMF-28 Ultra fibre, ClearCurve LBL, Multimode: ClearCurve OM3, OM4, and OM5 fibre
Connector Types	LC APC/UPC, SC APC/UPC, FC APC/UPC, ST® compatible PC connectors, E2000 APC, E2000 UPC, LSH APC, LSH UPC, Shuttered SC APC/UPC	LC APC, LC UPC, SC APC, SC UPC, FC APC, FC UPC, ST compatible PC, Uniboot LC APC/UPC	LC APC/UPC, SC APC/UPC, FC APC/UPC, ST compatible PC connectors, E2000 APC, E2000 UPC, LSH APC, LSH UPC	LC APC, LC UPC, SC APC, SC UPC, MTP® connectors
Packaging	Bag, box, or reel (length dependant)	Bag, box, or reel (length dependant)	Bag, box, or reel (length dependant)	Bag, box, or reel (length dependant)
Quick Facts	<ul style="list-style-type: none"> Shuttered SC APC/UPC connector with a sleek, clean look enables single motion connector insertion 	<ul style="list-style-type: none"> Quickly switch polarity in the field with LC uniboot connectors 	<ul style="list-style-type: none"> Easily separate connector ends in the field for simplified routing 	<ul style="list-style-type: none"> High-performance and quick connectivity with MTP connector-enabled assemblies Manage polarity (type A or B) in conjunction with Corning's universal polarity EDGE systems
<ul style="list-style-type: none"> Worldwide manufacturing facilities and end-to-end vertical integration across the entire manufacturing process ensure reliable supply 				

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