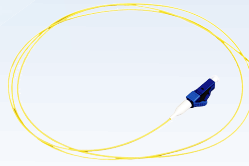










# Cable Assembly and Fanout Cable Selection Guide



## CABLE ASEMBLIES

	SINGLE FIBER CABLE	MULTI-FIBER CABLE WITH SINGLE FIBER CONNECTORS
Part Number	<a href="#">See Configurator</a>	<a href="#">See Configurator</a>
Fiber Type	SM & MM	SM & MM
Fiber Count	1F	2F - 864F Standard
Cable Design	Loose Buffer(250 μm) Tight Buffer (900 μm)	Pliable Ribbon (200 μm, 250 μm) Flat Ribbon (200 μm, 250 μm) Loose Buffer(200 μm, 250 μm) Tight Buffer (900 μm)
Connector End A	LC (UPC/APC) SC (UPC/APC) FC (UPC/APC) ST (UPC) Bare End	LC (UPC/APC) LC Uniboot SC (UPC/APC) FC (UPC/APC) ST (UPC) Bare End
Connector End B	LC (UPC/APC) SC (UPC/APC) FC (UPC/APC) ST (UPC) Bare End	LC (UPC/APC) LC Uniboot SC (UPC/APC) FC (UPC/APC) ST (UPC) Bare End
Jacket Type	OSP, Riser (I,O,I/O), LSZH, Riser LSZH, I/O LSZH, Plenum, B1ca, B2ca, Cca, Dca	OSP, Riser (I,O,I/O), LSZH, Riser LSZH, I/O LSZH, Plenum, I/O Plenum, B1ca, B2ca, Cca, Dca
Armor Type	No Armor, Interlocking Armor, Micro Armor	No Armor, Interlocking Armor, Micro Armor
ABF Suitable		
Hyperscale/AI DC Suitable		
DC/Central Office Suitable		
Mass Transit Suitable		
Max Assembly Length	Length to Order	Length to Order
Breakout Length	—	No Stagger, Stagger, Multiple Length Options

QR to Cut Sheet



[View Cut Sheet](#)

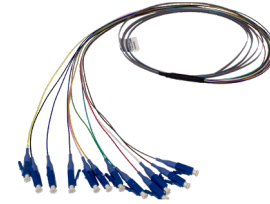




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See the [Cable Assembly Configurator](#)



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	CABLE ASEMBLIES	FANOUT CABLE
	MULTI-FIBER CABLE WITH MULTI-FIBER CONNECTORS	12-FIBER RIBBON PIGTAIL FANOUT KITS
Part Number	<a href="#">See Configurator</a>	See Cut Sheet Ordering Information
Fiber Type	SM & MM	SM & MM
Fiber Count	2F - 864F Standard	12F Ribbon
Cable Design	Pliable Ribbon (200 μm, 250 μm) Flat Ribbon (200 μm, 250 μm) Loose Buffer(200 μm, 250 μm) Tight Buffer (900 μm)	Furcation (900 μm)
Connector End A	MPO (Male/Female) MPT (Male/Female) LC (UPC/APC) EBO	LC (UPC/APC) SC (UPC/APC) ST (UPC)
Connector End B	MPO/MTP (Male/Female) LC (UPC/APC) EBO	N/A: Bare End
Jacket Type	OSP, Riser (I,O,I/O), LSZH, Riser LSZH, I/O LSZH, Plenum, I/O Plenum, B1ca, B2ca, Cca, Dca	—
Armor Type	No Armor Interlocking Armor Micro Armor	—
ABF Suitable	✓	✓
Hyperscale/AI DC Suitable	✓	✓
DC/Central Office Suitable	✓	✓
Mass Transit Suitable	✓	✓
Max Assembly Length	Length to Order	3 Meters (unless specified otherwise)
Breakout Length	No Stagger, Stagger, Multiple Length Options	0.7m - No Stagger
QR to Cut Sheet	 <a href="#">View Cut Sheet</a>	 <a href="#">View Cut Sheet</a>

See the **Cable Assembly Configurator**



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