



Preferred ordering guide for NETCONNECT MEA Region

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The CommScope NETCONNECT ordering guide for the Middle East and Africa region contains commonly ordered copper and fiber structured cabling products. This information is subject to change. For a comprehensive, up-to-date listing of CommScope products, please go to <a href="https://www.commscope.com">www.commscope.com</a>.

# Copper solutions

#### Category 6A products



Material ID	Description	Jacket Color	Length	Packaging
Category 6A an	d Category 7 shielded cables			
884041954/16	Category 6A F/FTP LSZH 4 pair, 23 AWG	White	500 m	Reel
1711163-1	Category 7 F/FTP LSZH 23 AWG	White	500 m	Reel



Material ID	Description
Category 6A r	nodular shielded panels (Jacks not included)
1-1671157-2	RJ45 patch panel, Hi-D, angled, unloaded, shielded, 24-port, 1U (No jacks)
2153437-1	RJ45 patch pPanel, SL Series, 24-port, black, unloaded (No jacks)
1-1671183-1	Flush mount modular panel, unloaded, shielded, black (No jacks)



Material ID	Description
Category 6A	shielded jacks
1711716-1	Category 6AS SL Jack without dust cover
1711592-1	Category 6AS SL Jack with dust cover



Material ID	Description		
Category 6A	Category 6A shielded jack termination tool		
1725150-1	Modular Jack Termination SL Tool Kit with Lacing Fixture		



Material ID	Description	Rating	Jacket Color
Category 6A	F/UTP copper patch cords		
1711815-#	Category 6A S/FTP	LSZH	White
1711816-#	Category 6A S/FTP	LSZH	Blue
1711817-#	Category 6A S/FTP	LSZH	Gray

NOTE: Replace # with length (in meters)

# Copper solutions

### Category 6 U/UTP products

### Category 6 products



Material ID	Description	Jacket Color	Length
Category 6 U/U	TP cables		
884032314/10	CS34Z3 Category 6 U/UTP Cable, low smoke zero halogen, 24 AWG	White	305 m/ 1000 ft
884023914/10	CS34Z3 Category 6 U/UTP Cable, low smoke zero halogen, 24 AWG	Blue	305 m/ 1000 ft
884029214/10	CS34Z3 Category 6 U/UTP Cable, low smoke zero halogen, 24 AWG	Orange	305 m/ 1000 ft
1711006-1	Category 6 Outdoor PR4 U/UTP PE, 24 AWG SOL	Black	500 m/ 1640 ft



Material ID	Description	Rack units	Ports
Category 6 U	/UTP patch panels		
1375014-2	Panel assembly, Category 6, universal wiring, loaded, 24-port	1	24
1375015-2	Panel assembly, Category 6, universal wiring, loaded, 48-port	2	48
1-1671157-1	RJ45 patch panel, Hi-D, angled, unloaded, unshielded, 24-port	1	24



Material ID	Description	Color
Category 6 U	/UTP jacks – SL Opening (without dust cover)	
1375055-2	Category 6 U/UTP jack, SL, without dust cover	Black
1375055-3	Category 6 U/UTP jack, SL, without dust cover	White
1375055-6	Category 6 U/UTP jack, SL, without dust cover	Blue



Material ID	Description	Rating	Color	Length
Category 6 U	J/UTP patch cords - LSZH			
1711091-1	PC RJ45 Category 6 U/UTP LZ stranded	LSZH	White	1 meter
1711091-2	PC RJ45 Category 6 U/UTP LZ stranded	LSZH	White	2 meter
1711091-3	PC RJ45 Category 6 U/UTP LZ stranded	LSZH	White	3 meter
1711093-1	PC RJ45 Category 6 U/UTP LZ stranded	LSZH	Gray	1 meter
1711093-2	PC RJ45 Category 6 U/UTP LZ stranded	LSZH	Gray	2 meter
1711093-3	PC RJ45 Category 6 U/UTP LZ stranded	LSZH	Gray	3 meter
1711991-1	PC RJ45 SL Category 6 U/UTP LZ stranded	LSZH	Blue	1 meter
1711991-2	PC RJ45 SL Category 6 U/UTP LZ stranded	LSZH	Blue	2 meter
1711991-3	PC RJ45 SL Category 6 U/UTP LZ stranded	LSZH	Blue	3 meter

#### Miscellaneous

# Copper solutions



Material ID	Description	Color
BS LJ6C Unlo	aded Faceplates and Shuttered Modules	
1711301-1	Single Faceplate, 2-gang, BS LJ6C unloaded faceplate, 1 port	White
1711302-1	Faceplate BS LJ6C Unloaded, 2 port	White
1711348-1	LJ6C Unloaded Snap-In Module, 2-gang, 1 port	White
1859096-1	Unloaded, angled LJ6C Snap-in Module	White
1711491-1	LJ6C Blanking Plate	White
BS 50 mm Un	oaded Faceplates and Shuttered Modules	
1711399-1	Faceplate, BS 50 mm unloaded, for 2 shuttered modules, 1 gang, signal	White
1711403-1	Blanking Plate, 50 x 25	White
1711275-1	Shuttered Module, angled 25 x 50, unloaded	White



Material ID	Description	Color
Horizontal Cabl	e Management	
1859160-1	Cable Management Panel, concave, 1U, black,	Black



Material ID	Description	Color
Surface mount boxes		
1-1933671-3	Surface Mount Module, 4 port	Alpine white
1-1933668-3	Surface Mount Module, 2 port	Alpine white
1933671-2	Surface Mount Module, 4 port	Black
1933668-2	Surface Mount Module, 2 port	Black

### Fiber solutions



Material ID	Description	Environment	Fiber type	Fiber count
Fiber optic ca	ables			•
2-599144-4	Internal/external LSZH office distribution cable	Indoor/outdoor LSZH	OS2	4F
2-599145-4	Internal/external LSZH office distribution cable	Indoor/outdoor LSZH	OS2	6F
2-599146-4	Internal/external LSZH office distribution cable	Indoor/outdoor LSZH	OS2	8F
2-599148-4	Internal/external LSZH office distribution cable	Indoor/outdoor LSZH	OS2	12F
2-1716029-4	Internal/external LSZH office distribution cable	Indoor/outdoor LSZH	OS2	24F
2-599144-3	Internal/external LSZH office distribution cable	Indoor/outdoor LSZH	OM3	4F
2-599145-3	Internal/external LSZH office distribution cable	Indoor/outdoor LSZH	OM3	6F
2-599146-3	Internal/external LSZH office distribution cable	Indoor/outdoor LSZH	OM3	8F
2-599148-3	Internal/external LSZH office distribution cable	Indoor/outdoor LSZH	OM3	12F
2-1716029-3	Internal/external LSZH office distribution cable	Indoor/outdoor LSZH	OM3	24F
2-599144-2	Internal/external LSZH office distribution cable	Indoor/outdoor LSZH	OM4	4F
2-599145-2	Internal/external LSZH office distribution cable	Indoor/outdoor LSZH	OM4	6F
2-599146-2	Internal/external LSZH office distribution cable	Indoor/outdoor LSZH	OM4	8F
2-599148-2	Internal/external LSZH office distribution cable	Indoor/outdoor LSZH	OM4	12F
2-1716029-2	Internal/external LSZH office distribution cable	Indoor/outdoor LSZH	OM4	24F
2-599623-4	Internal/external LSZH loose tube cable with non-metallic rodent resistant	Indoor/outdoor LSZH	OS2	6F
2-599624-4	Internal/external LSZH loose tube cable with non-metallic rodent resistant	Indoor/outdoor LSZH	OS2	8F
2-599625-4	Internal/external LSZH loose tube cable with non-metallic rodent resistant	Indoor/outdoor LSZH	OS2	12F
2-599627-4	Internal/external LSZH loose tube cable with non-metallic rodent resistant	Indoor/outdoor LSZH	OS2	24F
2-599629-4	Internal/external LSZH loose tube cable with non-metallic rodent resistant	Indoor/outdoor LSZH	OS2	48F
2-599623-3	Internal/external LSZH loose tube cable with non-metallic rodent resistant	Indoor/outdoor LSZH	OM3	6F
2-599624-3	Internal/external LSZH loose tube cable with non-metallic rodent resistant	Indoor/outdoor LSZH	OM3	8F
2-599625-3	Internal/external LSZH loose tube cable with non-metallic rodent resistant	Indoor/outdoor LSZH	OM3	12F
2-599627-3	Internal/external LSZH loose tube cable with non-metallic rodent resistant	Indoor/outdoor LSZH	OM3	24F
2-599629-3	Internal/external LSZH loose tube cable with non-metallic rodent resistant	Indoor/outdoor LSZH	OM3	48F
2-599682-4	External loose tube cable with corrugated steel armour - rodent resistant	Outdoor	OS2	6F
2-599692-4	External loose tube cable with corrugated steel armour - rodent resistant	Outdoor	OS2	8F
2-599683-4	External loose tube cable with corrugated steel armour - rodent resistant	Outdoor	OS2	12F
2-599690-4	External loose tube cable with corrugated steel armour - rodent resistant	Outdoor	OS2	24F
2-599682-3	External loose tube cable with corrugated steel armour - rodent resistant	Outdoor	OM3	6F
2-599692-3	External loose tube cable with corrugated steel armour - rodent resistant	Outdoor	OM3	8F
2-599683-3	External loose tube cable with corrugated steel armour - rodent resistant	Outdoor	OM3	12F
2-599690-3	External loose tube cable with corrugated steel armour - rodent resistant	Outdoor	ОМ3	24F
2-599142-4	Twin zip cable	Indoor	OS2	2F
2-599142-3	Twin zip cable	Indoor	OM3	2F



Material ID	Description	
Fiber optic panels (unloaded) for use with duplex fiber adapters		
1671000-8	Fiber optic panel, 1U, 19 in, unloaded for holding up to 24 LC/UPC duplex adapters, black	
1206138-8	Fiber optic termination panel, 1U, 19 in, unloaded for holding up to 12 SC/UPC adapters, black	
1206343-4	Fiber optic termination panel, 1U, 19 in, unloaded for holding up to 24 SC/UPC adapters, black	

## Fiber solutions

Material ID	Description	Color	
Duplex fiber adapters			
6457567-4	Fiber optic connector, LC duplex SM adapter, flanged, ceramic sleeve	Blue	
1-6457567-6	Fiber optic connector, LC duplex OM3/OM4 adapter, flanged, ceramic sleeve	Aqua	
1-5502776-1	Fiber optic connector, SC duplex SM adapter, flanged, ceramic sleeve	Blue	
2-5502776-6	Fiber optic connector, SC duplex OM3/OM4 adapter, flanged, ceramic sleeve	Aqua	



Material ID	Description		
Fiber panels loaded with duplex adapters			
2-1671000-2	Fiber panel 24 x LC duplex, multimode, with 12 adapters, Aqua		
4-1671000-2	Fiber panel 24 x LC duplex, multimode; with 24 adapters, Aqua		
2-1671000-4	Fiber panel 24 x LC duplex, singlemode; with 12 adapters		
4-1671000-4	Fiber panel 24 x LC duplex, singlemode; with 24 adapters		



Material ID	Description	
Fiber optic splice trays		
1671281-1	Splice tray kit SMOUV	
657054-000	Fiber optic SMOUV protector, kit of 100 pieces	



Material ID	Description	
UCP Fiber Panels		
1-1671594-1	UCP patch panel 1RU Flush; includes grounding bolt and rear cable support bar	
1-1671590-1	Universal connectivity platform (UCP) patch panel, 1RU recessed angled, no support bar	



Material ID	Description	
Angled modular fiber optic panel (Quick-Fit)		
1-1671260-2	Modular fiber optic panel (metal cover), For Quick-fit module	
1-1671260-1	Angled modular fiber optic panel, for Quick-fit module	



Material ID	Description	Color		
Fiber optic ad	Fiber optic adapter panels and copper adapter panels			
1671196-1	Quick-Fit module 6xLC-duplex, SM	Blue		
1671202-1	Quick-Fit module 6XLC-quad, SM	Blue		
1671201-1	Quick-Fit module 6xSC-duplex, SM	Blue		
1671196-3	Quick-Fit module 6xLC-duplex, MM OM3/OM4	Aqua		
1671202-3	Quick-Fit module 6XLC-quad, OM3/OM4	Aqua		
1671201-3	Quick-Fit module 6xSC-duplex, OM3/OM4	Aqua		
2111093-1	Universal Connectivity Platform (UCP) Q-Fit Module, STP, accommodates 6 cat 5e, 6, 6A SL jacks	Black		
2111117-1	Universal Connectivity Platform (UCP) Q-Fit Module, UTP, accommodates 6 cat 5e, 6, 6A SL jacks	Black		



## Fiber solutions



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Material ID	Description	Fiber type
LC - LC Dup	lex Single Mode	
6536501-1	Fiber Optic Patch Cord, singlemode, 1.8 mm zipcord, LC/PC to LC/PC duplex tuned, 1 m	OS2
6536501-2	Fiber Optic Patch Cord, singlemode, 1.8 mm zipcord, LC/PC to LC/PC duplex tuned, 2 m	OS2
6536501-3	Fiber Optic Patch Cord, singlemode, 1.8 mm zipcord, LC/PC to LC/PC duplex tuned, 3 m	OS2
SC - SC Dup	olex Single Mode	
6348260-1	Fiber Optic Patch Cord, singlemode, SC/PC-SC/PC, duplex, 2.5 mm tight cable, LSZH, 1 m, yellow	OS2
6348260-2	Fiber Optic Patch Cord, singlemode, SC/PC-SC/PC, duplex, 2.5 mm tight cable, LSZH, 2 m, yellow	OS2
6348260-3	Fiber Optic Patch Cord, singlemode, SC/PC-SC/PC, duplex, 2.5 mm tight cable, LSZH, 3 m, yellow	OS2
LC - SC Dup	lex Single Mode	
6536508-1	Fiber Optic Patch Cord, singlemode, 1.8 mm zipcord, LC/PC to SC/PC duplex tuned, 1 m, yellow	OS2
6536508-2	Fiber Optic Patch Cord, singlemode, 1.8 mm zipcord, LC/PC to SC/PC duplex tuned, 2 m, yellow	OS2
6536508-3	Fiber Optic Patch Cord, singlemode, 1.8 mm zipcord, LC/PC to SC/PC duplex tuned, 3 m, yellow	OS2
LC - LC Dup	lex - OM3	
6536969-1	Fiber Optic Patch Cord, LC to LC, OM3, twin zip, 1 m, aqua	OM3
6536969-2	Fiber Optic Patch Cord, LC to LC, OM3, twin zip, 2 m, aqua	OM3
6536969-3	Fiber Optic Patch Cord, LC to LC, OM3, twin zip, 3 m, aqua	OM3
SC - SC Dup	olex - OM3	
6536464-1	Fiber Optic Patch Cord, OM3, SC to SC, duplex, 2.5 mm zipcord, 1 m	OM3
6536464-2	Fiber Optic Patch Cord, OM3, SC to SC, duplex, 2.5 mm zipcord, 2 m	OM3
6536464-3	Fiber Optic Patch Cord, OM3, SC to SC, duplex, 2.5 mm zipcord, 3 m	OM3
LC - SC Dup	lex - OM3	
6536967-1	Fiber Optic Patch Cord, LC to SC, 1.8 mm duplex, OM3, 1 m, aqua	OM3
6536967-2	Fiber Optic Patch Cord, LC to SC, 1.8 mm duplex, OM3, 2 m, aqua	OM3
6536967-3	Fiber Optic Patch Cord, LC to SC, 1.8 mm duplex, OM3, 3 m, aqua	OM3
LC - LC Dup	lex - OM4	
2160046-1	Fiber Optic Patch Cord, OM4, LC duplex to LC duplex, 1.8 mm LSZH, 1 m, aqua	OM4
2160046-2	Fiber Optic Patch Cord, OM4, LC duplex to LC duplex, 1.8 mm LSZH, 2 m, aqua	OM4
2160046-3	Fiber Optic Patch Cord, OM4, LC duplex to LC duplex, 1.8 mm LSZH, 3 m, aqua	OM4





Material ID	Description	Fiber
Fiber optic pigtails		
6536966-2	Fiber Optic Pigtail, OM3, LC/UPC-pigtail, tight buffer, 900 μm, LSZH, 2 m, aqua	OM3 LC
6536555-2	Fiber Optic Pigtail, OM3, SC-pigtail, 900 μm, LSZH, 2 m, aqua	OM3 SC
2160043-2	Fiber Optic Pigtail, OM4, SC-pigtail, 900 μm, LSZH, 2 m	OM4 SC
2160042-2	Fiber Optic Pigtail, OM4, LC-pigtail, 900 μm, LSZH, 2 m, aqua	OM4 LC
6536880-2	Fiber Optic Pigtail, singlemode, LC/UPC, 2 m	SM/LC
6695508-2	Fiber Optic Pigtail, singlemode, SC/PC, 900 μm, LSZH, 2 m	SM/SC

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