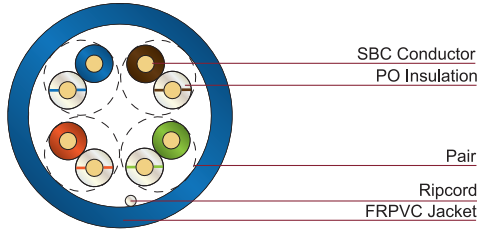
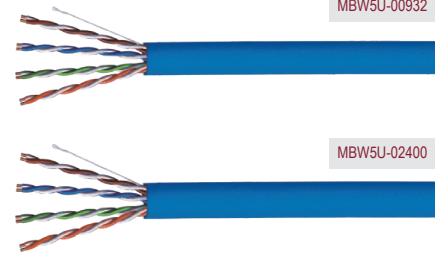
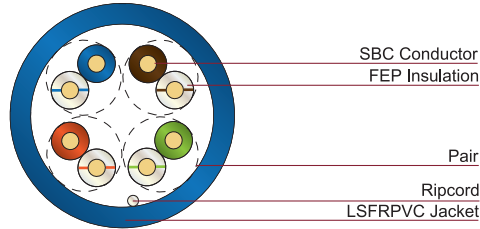


Residential - 100MHz CAT5e Ethernet

CAT5e U/UTP CMR Construction



CAT5e U/UTP CMP Construction



Description	Blue	White
CAT5e U/UTP Solid Riser CMR Cable, 1000ft Pull Box	MBW5U-00932	MBW5U-01441
CAT5e U/UTP Solid Plenum CMP Cable, 1000ft Pull Box	MBW5U-02400	MBW5U-02401
Description	Item No.	
CAT5e RJ45 Clear Connectors, Bag of 50	WRJ45-03439	
Modular Plug Crimping Tool	WTRJC-03632	



WRJ45-03439



WTRJC-03632

Description	Construction	Blue	White
CAT5e UTP RJ45 Keystone Jack	15u" Gold Plated Contacts	MKJ5U-02409	MKJ5U-03719
Description	Item No.		
VGC™ One Step Termination Tool	NT1002		



MKJ5U-03719



NT1002

Description	CAT5e U/UTP Snagless Patch Cables (15u" Gold Plated Contacts)				
Length	Blue	White	Length	Blue	White
1 ft.	XPC5U-00135	XPC5U-00124	7 ft.	XPC5U-02583	XPC5U-02643
2 ft.	XPC5U-00136	XPC5U-00125	10 ft.	XPC5U-02584	XPC5U-02644
3 ft.	XPC5U-00137	XPC5U-00126	15 ft.	XPC5U-00141	XPC5U-00130
4 ft.	XPC5U-02581	XPC5U-02641	25 ft.	XPC5U-00142	XPC5U-00131
5 ft.	XPC5U-02582	XPC5U-02642	50 ft.	XPC5U-00144	XPC5U-00133
6 ft.	XPC5U-00138	XPC5U-00127			



Description		Construction	
CAT5e Patch Panels		15u" Gold Plated Contacts	
12 Port Wall Mount	24 Port Rack Mount	48 Port Rack Mount	
MPP6U-03855	MPP5U-01354	MPP5U-01355	
Description		Item No.	
Deluxe 66/110 Punchdown Tool		WTPDT-03633	

MPP5U-01354



UPP6001-24



Description	24 Port Rack Mount	48 Port Rack Mount
VGS™ Universal Modular Patch Panels With Labels	UPP6001-24	UPP6001-48

Description	1 Port	2 Port	3 Port	4 Port	6 Port	Blank
Keystone Single Gang Faceplates -No Labels (White)	XFPOP-00470	XFPOP-00471	XFPOP-00472	XFPOP-03418	XFPOP-03421	XFPOP-01518
Surface Mount Multimedia Box (White)	SMB-WHT-1	SMB-WHT-2				
Waterfall Faceplate	XFPLV-12506					

Residential and Light Commercial - For low cost short term rentals customers may need plenum cables for overhead spaces. .
For premium long term rentals customers may want CAT6 (on page 2) and/or a higher performance style VGS™ product (page 3).

Quick Guide to Copper Network Cabling Selection

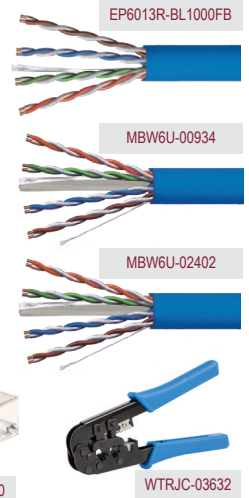
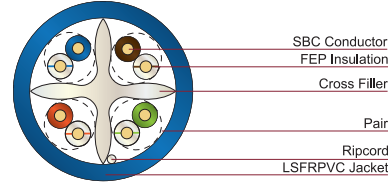
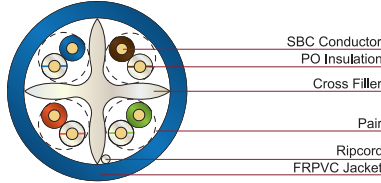
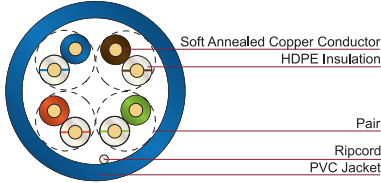


Residential / Light Commercial - CAT6 Gigabit Ethernet Up 100 meters, 10 Gigabit up to 30 meters (250 MHz)

VGS6™ CAT6 U/UTP CMR (No Spline) Construction

CAT6 U/UTP CMR (With Spline) Construction

CAT6 U/UTP CMP (With Spline) Construction

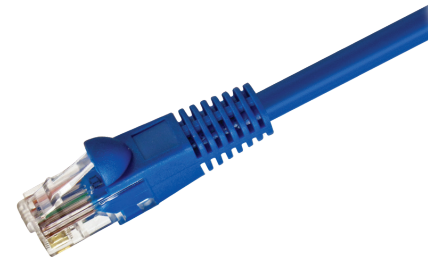


Description	Blue	White
VGS6™ CAT 6 U/UTP No-Spline CMR Cable, 1000 FT Pull Box	EP6013R-BL1000FB	EP6013R-WH1000FB
CAT 6 U/UTP With Spline CMR Cable, 1000 FT Pull Box	MBW6U-00934	MBW6U-01444
CAT 6 U/UTP With Spline CMP Cable, 1000 FT Pull Box	MBW6U-02402	MBW6U-02403
Description	Item No.	
CAT6 RJ45 Clear Connectors, Bag of 50	WRJ45-03440	
Modular Plug Crimping Tool	WTRJC-03632	

Description	Construction	Blue	White
CAT6 UTP RJ45 Keystone Jack	15u" Gold Plated Contacts	MKJ6U-02415	MKJ6U-03670
Description	Item No.		
VGC™ One Step Termination Tool	NT1002		



Description		CAT6 U/UTP Snagless Patch Cables (15u" Gold Plated Contacts)			
Length	Black	Blue	Gray	White	Yellow
1 ft.	XPC6U-00234	XPC6U-00267	XPC6U-00245	XPC6U-00256	XPC6U-02901
2 ft.	XPC6U-00235	XPC6U-00268	XPC6U-00246	XPC6U-00257	XPC6U-02903
3 ft.	XPC6U-00236	XPC6U-00269	XPC6U-00247	XPC6U-00258	XPC6U-02904
4 ft.	XPC6U-02669	XPC6U-02679	XPC6U-02689	XPC6U-02699	XPC6U-02905
5 ft.	XPC6U-02670	XPC6U-02680	XPC6U-02690	XPC6U-02700	XPC6U-02906
6 ft.	XPC6U-00237	XPC6U-00270	XPC6U-00248	XPC6U-00259	XPC6U-02907
7 ft.	XPC6U-02671	XPC6U-02681	XPC6U-02691	XPC6U-02701	XPC6U-02908
10 ft.	XPC6U-02672	XPC6U-02682	XPC6U-02692	XPC6U-02702	XPC6U-02909
15 ft.	XPC6U-00240	XPC6U-00273	XPC6U-00251	XPC6U-00262	XPC6U-02910
25 ft.	XPC6U-00241	XPC6U-00274	XPC6U-00252	XPC6U-00263	XPC6U-02912
50 ft.	XPC6U-00243	N/A	XPC6U-00254	XPC6U-00265	XPC6U-02913



Description	Construction	
CAT6 Patch Panels	15u" Gold Plated Contacts	
12 Port Wall Mount	24 Port Rack Mount	48 Port Rack Mount
MPP6U-03855	MPP6U-01361	MPP6U-01362
Description	Item No.	
Deluxe 66/110 Punchdown Tool	WTPDT-03633	



Description	1 Port	2 Port	3 Port	4 Port	6 Port	Blank
Keystone Single Gang Faceplates -No Labels (White)	XFPOP-00470	XFPOP-00471	XFPOP-00472	XFPOP-03418	XFPOP-03421	XFPOP-01518
Surface Mount Multimedia Box (White)	SMB-WHT-1	SMB-WHT-2				
Waterfall Faceplate	XFPLV-12506					

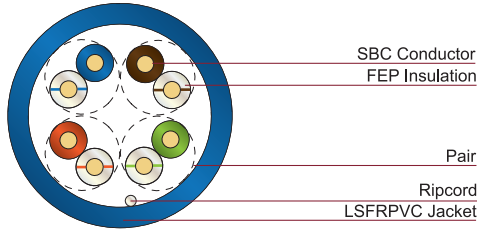
Light Commercial - For long term rentals customers may prefer products above but may need plenum cable in overhead spaces. For premium long term rentals customers may want a higher performance style VGS™ product.

Quick Guide to Copper Network Cabling Selection

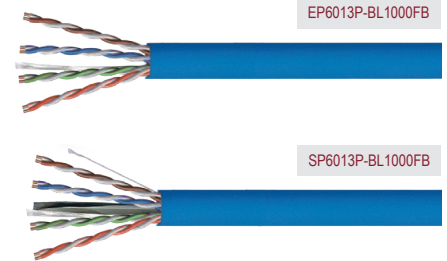
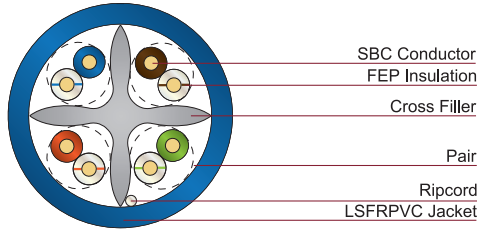


Standard Commercial - CAT6 Gigabit Ethernet Up to 100 meters (250 MHz), 10 Gigabit up to 30 meters (250 MHz)

VGS6™ CAT6 U/UTP CMP (No Spline) Construction



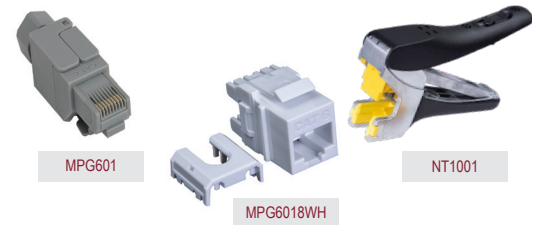
VGS6™ CAT6 U/UTP LP-Certified CMP Construction



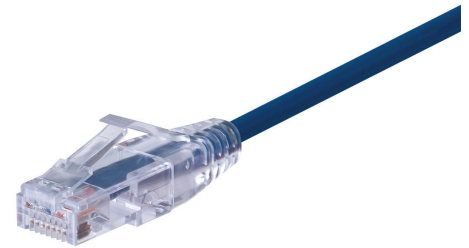
Description	Blue	White
VGS6™ CAT 6 U/UTP (No-Spline) CMP Cable, 1000 FT Pull Box	EP6013P-BL1000FB	EP6013P-WH1000FB
VGS6™ CAT 6 U/UTP (With Spline) CMP LP-Certified Cable, 1000 FT Pull Box	SP6013P-BL1000FB	SP6013P-WH1000FB
Description	Item No.	
CAT5e/CAT6 RJ45 Clear Pass-Through Connectors, Bag of 100	WRJ45-12794	
VGC™ RJ45 Crimp Tool CAT5e / CAT6	WTRJC-12795	



Description	Construction	Item No.	
VGS™ Field Terminable Plug (No Tool Req.)	50u" Gold Plated Contacts	MPG601	
Description	Construction	Blue	White
VGS6™ CAT6 RJ45 Keystone Jack	50u" Gold Plated Contacts	MPG6018BL	MPG6018WH
Description	Item No.		
VGS™ One Step Termination Tool	NT1001		



Description	28Flex™ CAT6 U/UTP Patch Cables, Clear Boot (50u" Gold Plated Contacts)				
Item No.	RC6020 XX F-M YY				
Specify cable length by substituting XX in the Item # for the following:					
.5 = 0.5 ft.	01 = 1 ft.	02 = 2 ft.	03 = 3 ft.		
04 = 4 ft.	05 = 5 ft.	06 = 6 ft.	07 = 7 ft.		
10 = 10 ft.	14 = 14 ft.	15 = 15 ft.	20 = 10 ft.		
Specify jacket color by substituting YY in the Item # for the following:					
BK	BL	GY	GN	WH	YE



Description	Construction	24 Port	48 Port
VGS6™ CAT6 Rack Mount Patch Panels	50u" Gold Plated Contacts	UPP60WL24	UPP60WL48
Description	Item No.		
Deluxe 66/110 Punchdown Tool	WTPDT-03633		



Description	1 Port	2 Port	3 Port	4 Port	6 Port
Keystone Single Gang Faceplates -No Labels (White)	FP2WH61L	FP2WH2VL	FP2WH3VL	FP2WH4VL	FP2WH6VL
Surface Mount Multimedia Box (White)	SMB-WHT-1	SMB-WHT-2			
Waterfall Faceplate	XFPLV-12506				

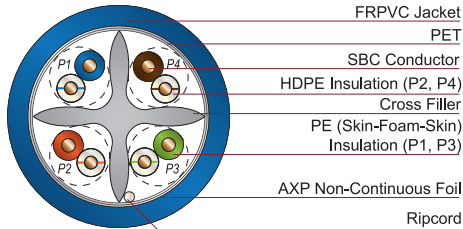
Standard Commercial and premium long term rentals. Preferred over CAT5e for new or owner occupied buildings.

Quick Guide to Copper Network Cabling Selection

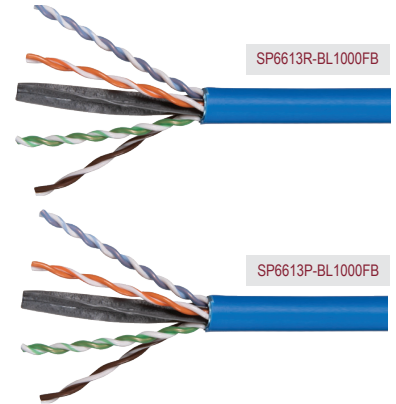
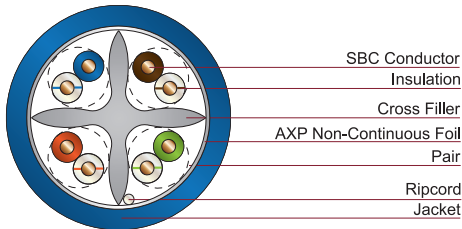


Data Center and High End Commercial - CAT6A 10 Gigabit Ethernet Up to 100 meters (550MHz)

VGS6A™ CAT6A U/UTP CMR Construction



VGS6A™ CAT6A U/UTP LP-Certified CMP Construction

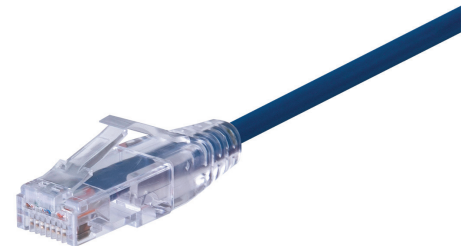


Description	Blue	White
VGS6A™ CAT 6A U/UTP CMR Cable, 1000 FT RIB	SP6613R-BL1000FB	SP6613R-WH1000FB
VGS6A™ CAT 6A U/UTP LP-Certified CMP Cable, 1000 FT RIB	SP6613P-BL1000FB	SP6613P-WH1000FB

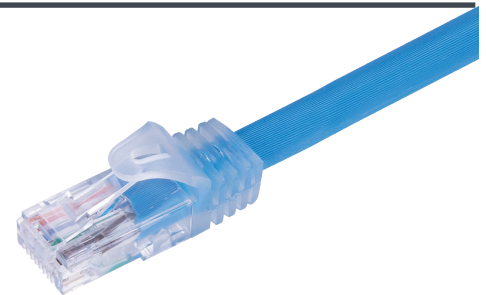
Description	Construction	Blue	White
VGS6A™ CAT6A RJ45 Keystone Jack	50u" Gold Plated Contacts	MPG6618BL	MPG6618WH
Description		Item No.	
VGS™ One Step Termination Tool		NT1001	



Description	28Flex™ CAT6A U/UTP Patch Cables, Clear Boot (50u" Gold Plated Contacts)			
Item No.	RC6620 XXF-MYY			
Specify cable length by substituting XX in the Item # for the following:				
.5 = 0.5 ft.	01 = 1 ft.	02 = 2 ft.	03 = 3 ft.	
04 = 4 ft.	05 = 5 ft.	06 = 6 ft.	07 = 7 ft.	
10 = 10 ft.	14 = 14 ft.	15 = 15 ft.	20 = 10 ft.	
Specify jacket color by substituting YY in the Item # for the following:				
BK	BL	GN	GY	OR
PK	PU	RE	WH	YE



Description	CAT6A™ CAT6A U/UTP Patch Cables, Clear Boot (50u" Gold Plated Contacts)		
Item No.	RC6600 XXF - MYY		
Specify cable length by substituting XX in the Item # for the following:			
01 = 1 ft.	03 = 3 ft.	05 = 5 ft.	06 = 6 ft.
07 = 7 ft.	10 = 10 ft.	15 = 15 ft.	20 = 20 ft.
25 = 25 ft.	30 = 30 ft.		
Specify jacket color by substituting YY in the Item # for the following:			
BK	BL	GY	WH



Description	Construction	24 Port	48 Port
VGS6A™ CAT6A Rack Mount Patch Panels	50u" Gold Plated Contacts	UPP66WL24	UPP66WL48
Description		Item No.	
Deluxe 66/110 Punchdown Tool		WTPDT-03633	



Description	24 Port Rack Mount	48 Port Rack Mount
VGS™ Universal Modular Patch Panels With Labels	UPP6001-24	UPP6001-48

Description	1 Port	2 Port	3 Port	4 Port	6 Port
Keystone Single Gang Faceplates -No Labels (White)	FP2WH1VL	FP2WH2VL	FP2WH3VL	FP2WH4VL	FP2WH6VL
Surface Mount Multimedia Box (White)	SMB-WHT-1	SMB-WHT-2			
Waterfall Faceplate	XFPLV-12506				

Data Center and High End Commercial - think software development, engineering companies, future 10 Gigabit applications.