

Cable Selection Chart

	AMC	SMP	MMCX	MCX
A: RG-178, 196			16	23
B: RG-174, 188A, 316, Belden 7805			16	23
B1: RG-179, 187, Belden 9221				23
B2: RD-188/U, RD-316/U			16	23
B3: RD-179/U, AT&T 19224L2				23
C: RG-58, 58A, 58C, 141, 303, LMR195, Belden 7806A, 9907				
C1: RG-55, 142, 223, 400				
C2: LMR200, Belden 7807A				
D: RG-58/U Plenum, Thinnet, RG-122/U, Belden 88240, 89907				
E: RG-59, 62, 140, 210, Belden 8241, 8263, 8279, 9209				
E1: RG-59/U 20 AWG center conductor, Belden 1426A, 1505A, 9100, 9278				
E2: RD-59/U, Belden 8281, 9141, 9231				
E3: RG-59/U Quad Shield, Belden 1152A				
F: RG-59/U Plenum, Belden 1560A, 9259, 82259, 89259, 88241				
F1: RG-59/U Plenum AWG center conductor, Belden 82108				
G1: RG-6, 143, 212				
G2: 8X, LMR240, Belden 7808A, 9258				
G3: LMR400, Belden 7810A, 8214, 9913				
G4: RG-8, 8A, 9, 87A, 213, 214, 225, 393				
G5: RD-6/U				
H: RG-11				
H1: Belden 1694A, 9248				
H2: Belden 1859A, 7731, 8213, 9292				
H3: RG-54A/U				
I: AT&T 734A, Belden 1505A				
I2: AT&T 735A, Belden 735A1				
J: Quad 59 headend cable				
K: LMR600				
K2: Belden 1695A				
K3: RG-122, 180, 195, Belden 1855, 1865A, 8218				
L: .141 semi-rigid, RG-402/U				23
L2: .085, .086, .087 semi-rigid, RG-405/U		10	16	23
L3: .250 semi-rigid				
L4: .047 semi-rigid, Belden 1674		10	16	
M: 1/2 inch annular corrugated				
M1: 1 1/4 inch annular corrugated				
M2: 1 5/8 inch annular corrugated				
M3: 7/8 inch annular corrugated				
N: 1/4 Helical				
N1: 3/8 Helical				
N2: 1/2 Helical				
N3: 7/8 inch SFC				
P1: .81 mm OD micro-cable				
P2: 1.13mm OD micro-cable, TCB-068	5			
P3: 1.32 mm OD micro-cable	5			
P4: 1.37 mm OD micro-cable	5			

Cable Selection Chart

	1.0/2.3	SMB	Mini 75Ω SMB	SMC
A: RG-178, 196		41, 44		
B: RG-174, 188A, 316, Belden 7805	30	41		56
B1: RG-179, 187, Belden 9221		44	51	
B2: RD-188/U, RD-316/U	30	41		56
B3: RD-179/U, AT&T 19224L2		44	51	
C: RG-58, 58A, 58C, 141, 303, LMR195, Belden 7806A, 9907	30			
C1: RG-55, 142, 223, 400	30			
C2: LMR200, Belden 7807A	30			
D: RG-58/U Plenum, Thinnet, RG-122/U, Belden 88240, 89907				
E: RG-59, 62, 140, 210, Belden 8241, 8263, 8279, 9209				
E1: RG-59/U 20 AWG center conductor, Belden 1426A, 1505A, 9100, 9278				
E2: RD-59/U, Belden 8281, 9141, 9231				
E3: RG-59/U Quad Shield, Belden 1152A				
F: RG-59/U Plenum, Belden 1560A, 9259, 82259, 89259, 88241				
F1: RG-59/U Plenum AWG center conductor, Belden 82108				
G1: RG-6, 143, 212				
G2: 8X, LMR240, Belden 7808A, 9258	30			
G3: LMR400, Belden 7810A, 8214, 9913				
G4: RG-8, 8A, 9, 87A, 213, 214, 225, 393				
G5: RD-6/U				
H: RG-11				
H1: Belden 1694A, 9248				
H2: Belden 1859A, 7731, 8213, 9292				
H3: RG-54A/U				
I: AT&T 734A, Belden 1505A				
I2: AT&T 735A, Belden 735A1		44	51	
J: Quad 59 headend cable				
K: LMR600				
K2: Belden 1695A				
K3: RG-122, 180, 195, Belden 1855, 1865A, 8218		44		
L: .141 semi-rigid, RG-402/U	30			
L2: .085, .086, .087 semi-rigid, RG-405/U	30	41		56
L3: .250 semi-rigid				
L4: .047 semi-rigid, Belden 1674				
M: 1/2 inch annular corrugated				
M1: 1 1/4 inch annular corrugated				
M2: 1 5/8 inch annular corrugated				
M3: 7/8 inch annular corrugated				
N: 1/4 Helical				
N1: 3/8 Helical				
N2: 1/2 Helical				
N3: 7/8 inch SFC				
P1: .81 mm OD micro-cable				
P2: 1.13mm OD micro-cable, TCB-068				
P3: 1.32 mm OD micro-cable	30			
P4: 1.37 mm OD micro-cable				

Cable Selection Chart

	SMA	QMA	Mini-UHF	Mini-BNC
A: RG-178, 196				
B: RG-174, 188A, 316, Belden 7805	66, 67, 68	78		
B1: RG-179, 187, Belden 9221				102
B2: RD-188/U, RD-316/U	66, 67, 68	78		102
B3: RD-179/U, AT&T 19224L2				102
C: RG-58, 58A, 58C, 141, 303, LMR195, Belden 7806A, 9907	66, 67	78	84	
C1: RG-55, 142, 223, 400	66, 67, 68	78		
C2: LMR200, Belden 7807A	66			
D: RG-58/U Plenum, Thinnet, RG-122/U, Belden 88240, 89907				
E: RG-59, 62, 140, 210, Belden 8241, 8263, 8279, 9209			84	102
E1: RG-59/U 20 AWG center conductor, Belden 1426A, 1505A, 9100, 9278				
E2: RD-59/U, Belden 8281, 9141, 9231				
E3: RG-59/U Quad Shield, Belden 1152A				
F: RG-59/U Plenum, Belden 1560A, 9259, 82259, 89259, 88241				
F1: RG-59/U Plenum AWG center conductor, Belden 82108				
G1: RG-6, 143, 212				
G2: 8X, LMR240, Belden 7808A, 9258	66, 67	78	84	
G3: LMR400, Belden 7810A, 8214, 9913				
G4: RG-8, 8A, 9, 87A, 213, 214, 225, 393				
G5: RD-6/U				
H: RG-11				
H1: Belden 1694A, 9248				
H2: Belden 1859A, 7731, 8213, 9292				
H3: RG-54A/U				
I: AT&T 734A, Belden 1505A				102
I2: AT&T 735A, Belden 735A1				102
J: Quad 59 headend cable				
K: LMR600				
K2: Belden 1695A				
K3: RG-122, 180, 195, Belden 1855, 1865A, 8218				102
L: .141 semi-rigid, RG-402/U	67, 68	78		
L2: .085, .086, .087 semi-rigid, RG-405/U	67, 68	78		
L3: .250 semi-rigid				
L4: .047 semi-rigid, Belden 1674				
M: 1/2 inch annular corrugated				
M1: 1 1/4 inch annular corrugated				
M2: 1 5/8 inch annular corrugated				
M3: 7/8 inch annular corrugated				
N: 1/4 Helical				
N1: 3/8 Helical				
N2: 1/2 Helical				
N3: 7/8 inch SFC				
P1: .81 mm OD micro-cable				
P2: 1.13mm OD micro-cable, TCB-068				
P3: 1.32 mm OD micro-cable				
P4: 1.37 mm OD micro-cable				

Cable Selection Chart

	BNC	TNC	C	UHF	Type N
A: RG-178, 196	111	125			
B: RG-174, 188A, 316, Belden 7805	110, 111, 112, 116	124, 125			147, 148
B1: RG-179, 187, Belden 9221	110, 116, 117	124			
B2: RD-188/U, RD-316/U	110	124			
B3: RD-179/U, AT&T 19224L2	116	124, 125			
C: RG-58, 58A, 58C, 141, 303, LMR195, Belden 7806A, 9907	110, 111, 112	124, 125		138, 139	147, 148
C1: RG-55, 142, 223, 400	110, 112	124, 125		138	147, 148
C2: LMR200, Belden 7807A	110	124			
D: RG-58/U Plenum, Thinnet, RG-122/U, Belden 88240, 89907	110, 111	124			
E: RG-59, 62, 140, 210, Belden 8241, 8263, 8279, 9209	110, 111, 112, 116, 117	124, 125		138, 139	147
E1: RG-59/U 20 AWG center conductor, Belden 1426A, 1505A, 9100, 9278	110, 116	124			
E2: RD-59/U, Belden 8281, 9141, 9231	110, 116				
E3: RG-59/U Quad Shield, Belden 1152A	116				
F: RG-59/U Plenum, Belden 1560A, 9259, 82259, 89259, 88241	110, 116	124			
F1: RG-59/U Plenum AWG center conductor, Belden 82108		124			
G1: RG-6, 143, 212	111				
G2: 8X, LMR240, Belden 7808A, 9258	110	124			147, 148
G3: LMR400, Belden 7810A, 8214, 9913	110	124, 125			147, 148
G4: RG-8, 8A, 9, 87A, 213, 214, 225, 393	111	124	132	138	147, 148
G5: RD-6/U					
H: RG-11					
H1: Belden 1694A, 9248	116				
H2: Belden 1859A, 7731, 8213, 9292	110				
H3: RG-54A/U	116				
I: AT&T 734A, Belden 1505A	116, 117				
I2: AT&T 735A, Belden 735A1	116, 117	125			
J: Quad 59 headend cable					
K: LMR600		124			147, 148
K2: Belden 1695A					
K3: RG-122, 180, 195, Belden 1855, 1865A, 8218	110, 116				
L: .141 semi-rigid, RG-402/U		124, 125			147, 148
L2: .085, .086, .087 semi-rigid, RG-405/U		124, 125			147, 148
L3: .250 semi-rigid					147, 148
L4: .047 semi-rigid, Belden 1674					
M: 1/2 inch annular corrugated					
M1: 1 1/4 inch annular corrugated					
M2: 1 5/8 inch annular corrugated					
M3: 7/8 inch annular corrugated					
N: 1/4 Helical					
N1: 3/8 Helical					
N2: 1/2 Helical					
N3: 7/8 inch SFC					
P1: .81 mm OD micro-cable					
P2: 1.13mm OD micro-cable, TCB-068					
P3: 1.32 mm OD micro-cable					
P4: 1.37 mm OD micro-cable					

Cable Selection Chart

	HN	7/16	MHV	High Performance 75Ω BNC	Reverse Polarity (SMA)
A: RG-178, 196					
B: RG-174, 188A, 316, Belden 7805				172	71
B1: RG-179, 187, Belden 9221				172	
B2: RD-188/U, RD-316/U				172	
B3: RD-179/U, AT&T 19224L2					
C: RG-58, 58A, 58C, 141, 303, LMR195, Belden 7806A, 9907			166		
C1: RG-55, 142, 223, 400		162			71, 72
C2: LMR200, Belden 7807A					
D: RG-58/U Plenum, Thinnet, RG-122/U, Belden 88240, 89907					
E: RG-59, 62, 140, 210, Belden 8241, 8263, 8279, 9209	154		166	172	
E1: RG-59/U 20 AWG center conductor, Belden 1426A, 1505A, 9100, 9278					
E2: RD-59/U, Belden 8281, 9141, 9231				172	
E3: RG-59/U Quad Shield, Belden 1152A					
F: RG-59/U Plenum, Belden 1560A, 9259, 82259, 89259, 88241					
F1: RG-59/U Plenum AWG center conductor, Belden 82108					
G1: RG-6, 143, 212					
G2: 8X, LMR240, Belden 7808A, 9258					
G3: LMR400, Belden 7810A, 8214, 9913					
G4: RG-8, 8A, 9, 87A, 213, 214, 225, 393	154				
G5: RD-6/U					
H: RG-11					
H1: Belden 1694A, 9248				172	
H2: Belden 1859A, 7731, 8213, 9292					
H3: RG-54A/U	154				
I: AT&T 734A, Belden 1505A				172	
I2: AT&T 735A, Belden 735A1				172	
J: Quad 59 headend cable					
K: LMR600					
K2: Belden 1695A					
K3: RG-122, 180, 195, Belden 1855, 1865A, 8218					
L: .141 semi-rigid, RG-402/U					
L2: .085, .086, .087 semi-rigid, RG-405/U					
L3: .250 semi-rigid					
L4: .047 semi-rigid, Belden 1674					
M: 1/2 inch annular corrugated		161			
M1: 1 1/4 inch annular corrugated		161			
M2: 1 5/8 inch annular corrugated		161			
M3: 7/8 inch annular corrugated		161			
N: 1/4 Helical		161, 162			
N1: 3/8 Helical		161, 162			
N2: 1/2 Helical		161			
N3: 7/8 inch SFC		161			
P1: .81 mm OD micro-cable					
P2: 1.13mm OD micro-cable, TCB-068					
P3: 1.32 mm OD micro-cable					
P4: 1.37 mm OD micro-cable					

Notes