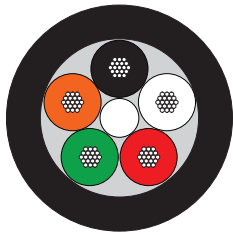
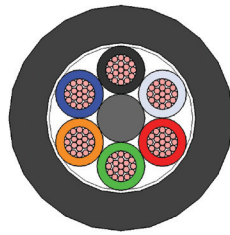


SubConn® polyurethane cables

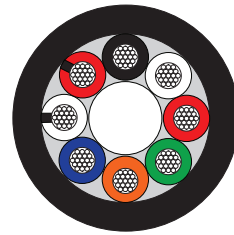
Single conductor cables



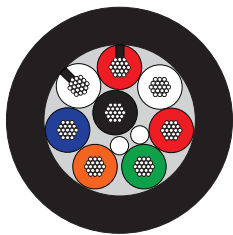
Type: P5C20#
5 conductors, 20 AWG
Nominal cable OD: 0.256", 6.50 mm



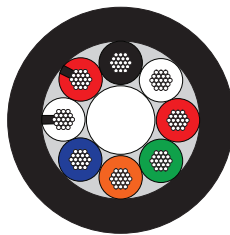
Type: P6C16#
6 conductors, 16 AWG
Nominal cable OD: 0.365", 9.28 mm



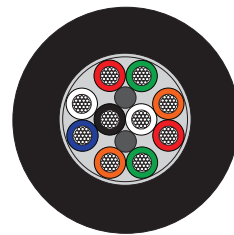
Type: P8C22#-a
8 conductors, 22 AWG
Nominal cable OD: 0.250", 6.35 mm



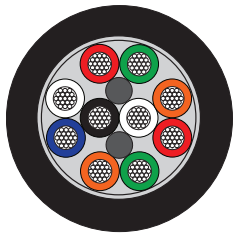
Type: P8C22#-b
8 conductors, 22 AWG
Nominal cable OD: 0.300", 7.62 mm



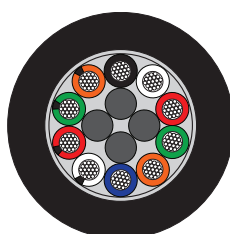
Type: P8C20#
8 conductors, 20 AWG
Nominal cable OD: 0.354", 9.00 mm



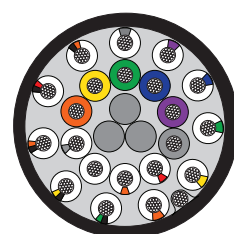
Type: P10C18#-a
10 conductors, 18 AWG
Nominal cable OD: 0.420", 10.67 mm



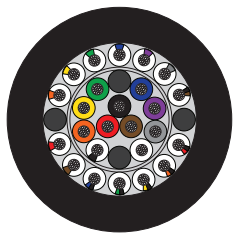
Type: P10C18#-b
10 conductors, 18 AWG
Nominal cable OD: 0.380", 9.65 mm



Type: P10C16#
10 conductors, 16 AWG
Nominal cable OD: 0.570", 14.48 mm

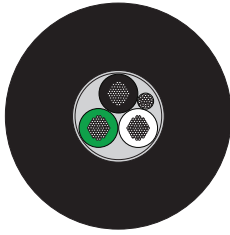


* Type: P21C20#OS
21 conductors, 20 AWG
Overall screen with foil and drain wire
Nominal cable OD: 0.578", 14.70 mm

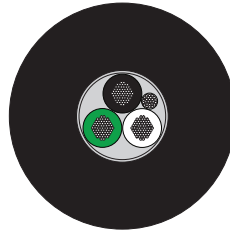


* Type: P22C20#/3C18#
22 conductors, 20 AWG
3 conductors, 18 AWG
Nominal cable OD: 0.589", 14.96 mm

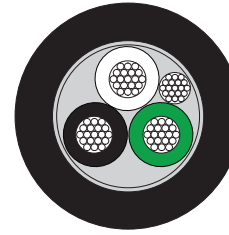
* The cable is part of our standard cable range



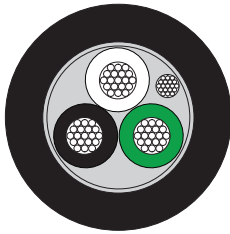
Type: P3C12# OS
3 conductors, 12 AWG
Overall screen with foil and drain wire
Nominal cable OD: 0.450", 11.43 mm



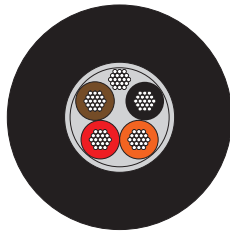
Type: P3C10# OS
3 conductors, 10 AWG
Overall screen with foil and drain wire
Nominal cable OD: 0.500", 12.70 mm



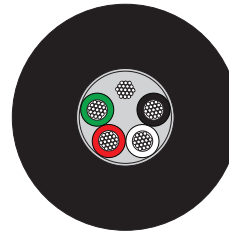
Type: P3C18# OS
3 conductors, 18 AWG
Overall screen with foil and drain wire
Nominal cable OD: 0.259", 6.58 mm



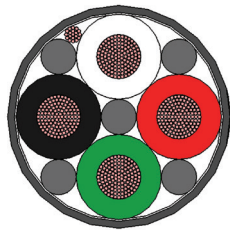
Type: P3C16# OS
3 conductors, 16 AWG
Overall screen with foil and drain wire
Nominal cable OD: 0.285", 7.24 mm



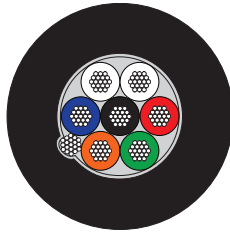
Type: P4C20# OS
4 conductors, 20 AWG
Overall screen with foil and drain wire
Nominal cable OD: 0.311", 7.90 mm



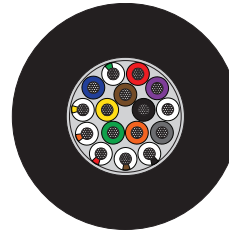
Type: P4C18# OS
4 conductors, 18 AWG
Overall screen with foil and drain wire
Nominal cable OD: 0.325", 8.26 mm



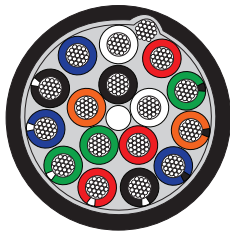
Type: P4C8#OS-PP
4 conductors, 8 AWG
Overall screen with foil and drain wire
Nominal cable OD: 0.652", 16.55 mm



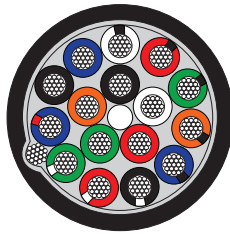
Type: P7C20# OS
7 conductors, 20 AWG
Overall screen with foil and drain wire
Nominal cable OD: 0.315", 8.00 mm



Type: P16C22# OS
16 conductors, 22 AWG
Overall screen with foil and drain wire
Nominal cable OD: 0.415", 10.55 mm



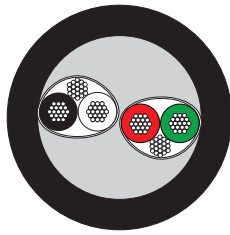
Type: P16C16# OS
16 conductors, 16 AWG
Overall screen with foil and drain wire
Nominal cable OD: 0.560", 14.23 mm



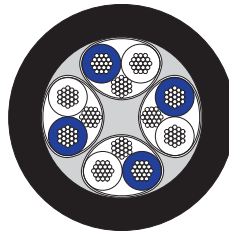
Type: P16C20# OS
16 conductors, 20 AWG
Overall screen with foil and drain wire
Nominal cable OD: 0.409", 10.40 mm

Our assortment of polyurethane cables continues on next page

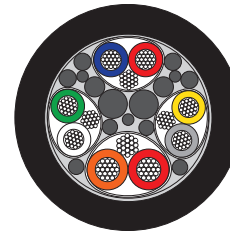
Shielded twisted pair cables



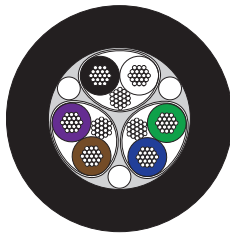
Type: P2TSP20#
2 twisted screened pairs, 20 AWG
Screens with foil and drain wire
Nominal cable OD: 0.335", 8.50 mm



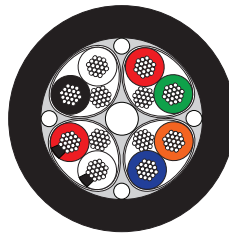
Type: P4TSP18#
4 twisted screened pairs, 18 AWG
Screens with foil and drain wire
Nominal cable OD: 0.500", 12.70 mm



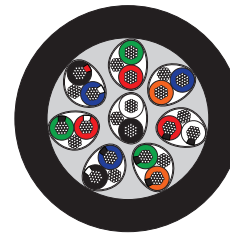
Type: P3TSP22#/1TSP18#
3 twisted screened pairs, 22 AWG
1 twisted screened pair, 18 AWG
Screens with foil and drain wire
Nominal cable OD: 0.400", 10.16 mm



Type: P3TSP20#
3 twisted pairs, 20 AWG
Screens with foil and drain wire
Nominal cable OD: 0.400", 10.16 mm

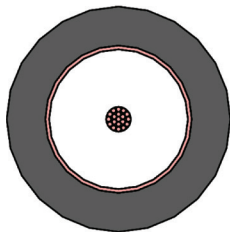


Type: P4TSP20#
4 twisted screened pairs, 20 AWG
Screens with foil and drain wire
Nominal cable OD: 0.409", 10.40 mm

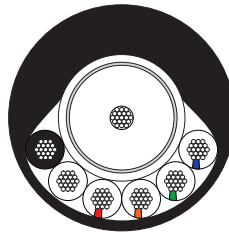


Type: P8TSP20#
8 twisted screened pairs, 20 AWG
Screens with foil and drain wire
Nominal cable OD: 0.508", 12.90 mm

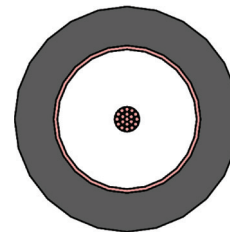
Coax cables



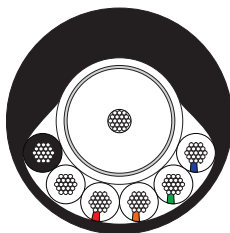
* Type: PCX75
1 Coax, 75 Ω
Nominal cable OD: 0.305", 7.75 mm



* Type: PVCX6C20# 75Ω
6 conductors, 20 AWG
1 Coax, 75 Ω
Nominal cable OD: 0.386", 9.80 mm



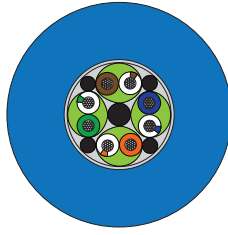
* Type: PCX50
1 Coax, 50 Ω
Nominal cable OD: 0.291", 7.38 mm



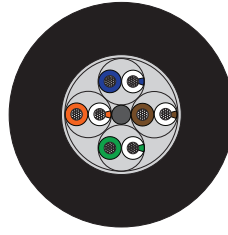
* Type: PSCX6C20# 50Ω
6 conductors, 20 AWG
1 Coax, 50 Ω
Nominal cable OD: 0.386", 9.80 mm

* The cable is part of our standard cable range

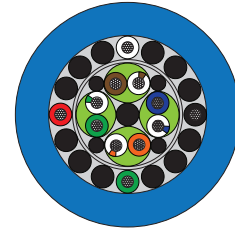
Ethernet cables



* Type: D-P4TP24#
4 twisted pairs, 24 AWG
Overall copper braiding
Nominal cable OD: 0.409", 10.40 mm

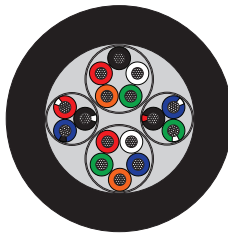


Type: D-P4TP24#SW
4 twisted pairs, 24 AWG
Shallow water version
Nominal cable OD: 0.380", 9.65 mm

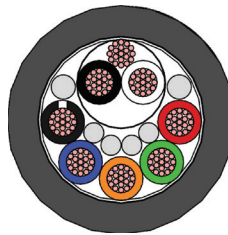


* Type: D-P4TP24#/4C18#
4 twisted pairs, 24 AWG
Overall screen with copper braiding
4 conductors, 18 AWG
Nominal cable OD: 0.550", 13.97 mm

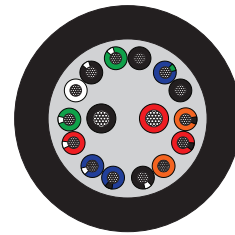
Other cables



Type: FM250019
Nom. cable OD: 0.430", 10.92 mm



Type: P1TSP20/5C20#
1 twisted screened pair, 20 AWG
Screen with foil and drain wire
5 conductors, 20 AWG
Nom. cable OD: 0.339", 8.62 mm



Type: P7TP22/2C18#
7 twisted pairs, 22 AWG
2 conductors, 18 AWG
Nom. cable OD: 0.480", 12.20 mm

General cable information

- Nominal cable bending radius = 15 x cable OD
- All special polyurethane (PUR) cable specifications can be found online at www.macartney.com

General cable assembly information

- All cable assemblies are measured from rubber connector face to rubber connector face
- Our standard cable assembly tolerances are +/- 1" (25,4 mm) on the ordered cable length, lower tolerances need approval from the supplier

General termination information

- Maximum wire size in micro contacts is 18 AWG
- Maximum 2 screens or conductors can be terminated per contact

* The cable is part of our standard cable range