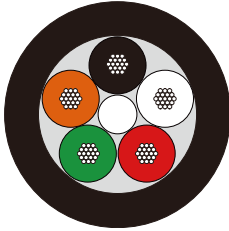


SubConn Special Polyurethane Outer Sheath Underwater Connector Cable Specifications

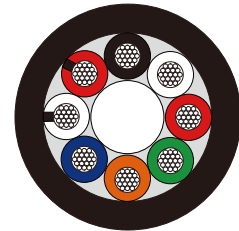
● Single conductor cables



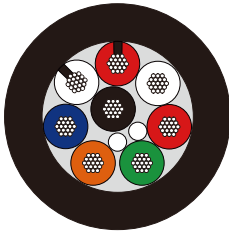
Model number	P5C20#
Structure	5 cores, 20AWG (0.52mm ²)
Outer diameter	6.50mm
Shield	None
Drain cable	None



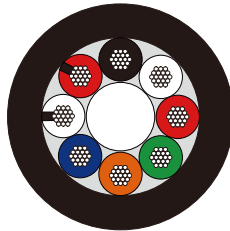
Model number	P6C16#
Structure	6 cores, 16AWG (1.31mm ²)
Outer diameter	9.28mm
Shield	None
Drain cable	None



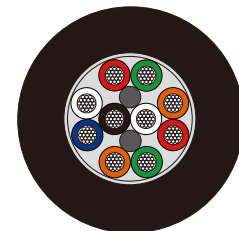
Model number	P8C22# -a
Structure	8 cores, 22AWG (0.33mm ²)
Outer diameter	6.35mm
Shield	None
Drain cable	None



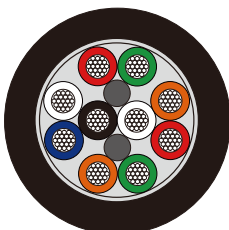
Model number	P8C22# -b
Structure	8 cores, 22AWG (0.33mm ²)
Outer diameter	7.62mm
Shield	None
Drain cable	None



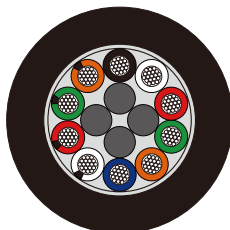
Model number	P8C20#
Structure	8 cores, 22AWG (0.52mm ²)
Outer diameter	9.00mm
Shield	None
Drain cable	None



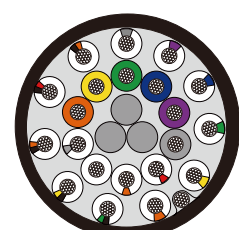
Model number	P10C18# -a
Structure	10 cores, 18AWG (0.82mm ²)
Outer diameter	10.67mm
Shield	None
Drain cable	None



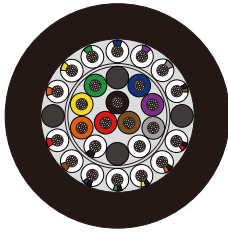
Model number	P10C18# -b
Structure	10 cores, 18AWG (0.82mm ²)
Outer diameter	9.65mm
Shield	None
Drain cable	None



Model number	P10C16#
Structure	10 cores, 16AWG (1.31mm ²)
Outer diameter	14.48mm
Shield	None
Drain cable	None

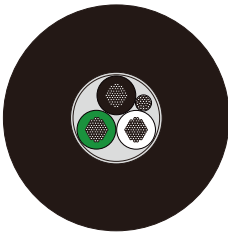


Model number	P21C20#OS
Structure	21 cores, 20AWG (0.52mm ²)
Outer diameter	14.70mm
Shield	Note A
Drain cable	Present

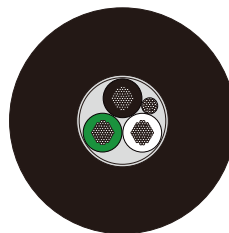


Model number	P22C20#/3C18#
Structure	22 cores, 20AWG (0.52mm ²) 3 cores, 18AWG (0.82mm ²)
Outer diameter	14.96mm
Shield	None
Drain cable	None

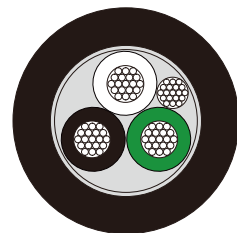
● Screened conductor cables



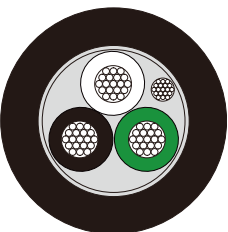
Model number	P3C12# OS
Structure	3 cores, 12AWG (3.31mm ²)
Outer diameter	11.43mm
Shield	Note A
Drain cable	Present



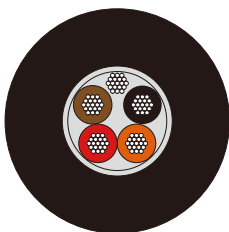
Model number	P3C10# OS
Structure	3 cores, 10AWG (5.26mm ²)
Outer diameter	12.70mm
Shield	Note A
Drain cable	Present



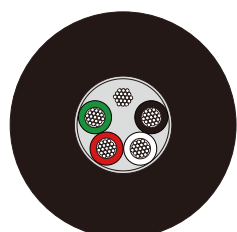
Model number	P3C18# OS
Structure	3 cores, 18AWG (0.82mm ²)
Outer diameter	6.58mm
Shield	Note A
Drain cable	Present



Model number	P3C16# OS
Structure	3 cores, 16AWG (1.31mm ²)
Outer diameter	7.24mm
Shield	Note A
Drain cable	Present



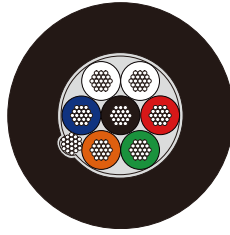
Model number	P4C20# OS
Structure	4 cores, 20AWG (0.52mm ²)
Outer diameter	7.90mm
Shield	Note A
Drain cable	Present



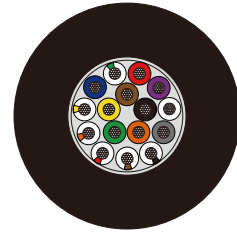
Model number	P4C18# OS
Structure	4 cores, 18AWG (0.82mm ²)
Outer diameter	8.26mm
Shield	Note A
Drain cable	Present



Model number	P4C8#OS-PP
Structure	4 cores, 8AWG (8.36mm ²)
Outer diameter	16.55mm
Shield	Note A
Drain cable	Present



Model number	P7C20# OS
Structure	7 cores, 20AWG (0.52mm ²)
Outer diameter	8.00mm
Shield	Note A
Drain cable	Present



Model number	P16C22# OS
Structure	16 cores, 22AWG (0.33mm ²)
Outer diameter	10.55mm
Shield	Note A
Drain cable	Present

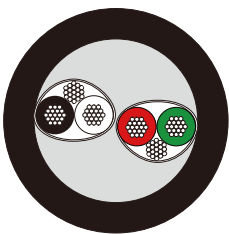


Model number	P16C16# OS
Structure	16 cores, 16AWG (1.31mm ²)
Outer diameter	14.23mm
Shield	Note A
Drain cable	Present

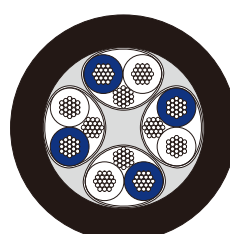


Model number	P16C20# OS
Structure	16 cores, 20AWG (0.52mm ²)
Outer diameter	10.40mm
Shield	Note A
Drain cable	Present

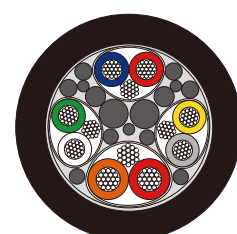
● Shielded twisted pair cables



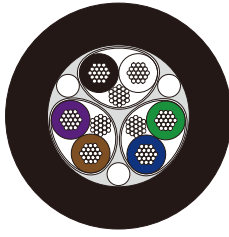
Model number	P2TSP20#
Structure	2 × [Twisted pair, 20AWG (0.52mm ²)]
Outer diameter	8.50mm
Shield	2 × [Twisted pair (Note A)]
Drain cable	Present (2x twisted pairs)



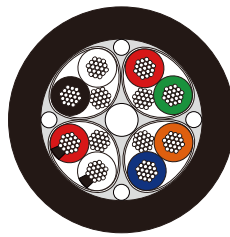
Model number	P4TSP18#
Structure	4 × [Twisted pair, 18AWG (0.82mm ²)]
Outer diameter	12.70mm
Shield	4 × [Twisted pair (Note A)]
Drain cable	Present (4x twisted pairs)



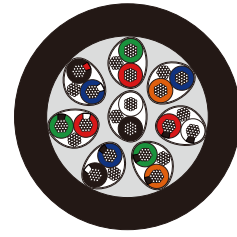
Model number	P3TSP22#/1TSP18#
Structure	3 × [Twisted pair, 22AWG (0.33mm ²)] 1 × [Twisted pair, 18AWG (0.82mm ²)]
Outer diameter	10.16mm
Shield	3 × [Twisted pair (Note A)] 1 × [Twisted pair (Note A)]
Drain cable	Present (3x twisted pairs, 1x twisted pair)



Model number	P3TSP20#
Structure	3 × [Twisted pair, 20AWG (0.52mm ²)]
Outer diameter	10.16mm
Shield	3 × [Twisted pair (Note A)]
Drain cable	Present (3x twisted pairs)



Model number	P4TSP20#
Structure	4 × [Twisted pair, 20AWG (0.52mm ²)]
Outer diameter	10.40mm
Shield	4 × [Twisted pair (Note A)]
Drain cable	Present (4x twisted pairs)

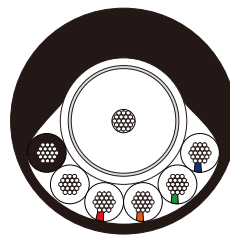


Model number	P8TSP20#
Structure	8 × [Twisted pair, 20AWG (0.52mm ²)]
Outer diameter	12.90mm
Shield	8 × [Twisted pair (Note A)]
Drain cable	Present (8x twisted pairs)

● Coax cables (Coax cable の取り扱い は現在中止しております)



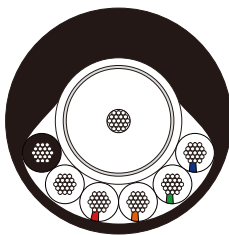
Currently not handled	
Model number	PCX75
Structure	1×75Ω coaxial cable
Outer diameter	7.75mm
Shield	None
Drain cable	None



Currently not handled	
Model number	PVCX6C20# 75Ω
Structure	1×75Ω coaxial cable 6 cores, 20AWG (0.52mm ²)
Outer diameter	9.80mm
Shield	None
Drain cable	None

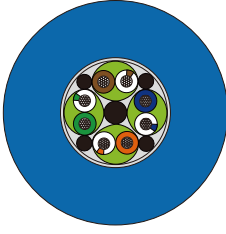


Currently not handled	
Model number	PCX50
Structure	1×50Ω coaxial cable
Outer diameter	7.38mm
Shield	None
Drain cable	None

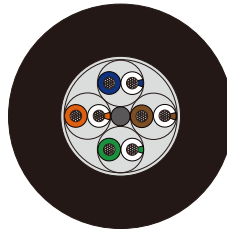


Currently not handled	
Model number	PSCX6C20# 50Ω
Structure	1×50Ω coaxial cable 6 × [Twisted pair, 20AWG (0.52mm ²)]
Outer diameter	9.80mm
Shield	None
Drain cable	None

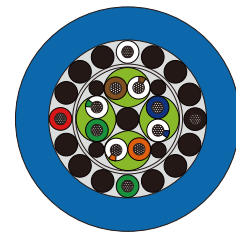
● Ethernet cables



Model number	D-P4TP24#
Structure	Ethernet cables 4 × [Twisted pair, 24AWG (0.20mm ²)]
Outer diameter	10.40mm
Shield	4 × [Twisted pair (Note C)]
Drain cable	None

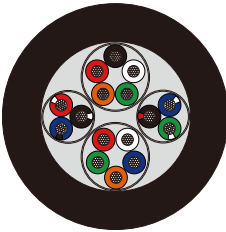


Model number	D-P4TP24#SW
Structure	Ethernet cable for shallow seas 4 × [Twisted pair, 24AWG (0.20mm ²)]
Outer diameter	9.65mm
Shield	None
Drain cable	None



Model number	D-P4TP24#/4C18#
Structure	Ethernet cables 4 × [Twisted pair, 24AWG (0.20mm ²)] 4 cores, 18AWG (0.82mm ²)
Outer diameter	13.97mm
Shield	4 × [Twisted pair (Note B)]
Drain cable	None

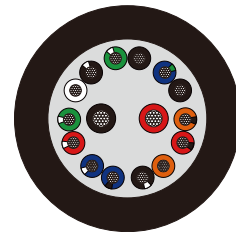
● Other cables



Model number	FM250019
Structure	2×[5 twisted cores, 22AWG (0.33m ²)] 1×[3 twisted cores, 22AWG (0.33m ²)] 1×[3 twisted cores, 22AWG (0.52m ²)]
Outer diameter	10.92mm
Shield	None
Drain cable	None



Model number	P1TSP20/5C20#
Structure	1 × [Twisted pair, 20AWG (0.52mm ²)] 5 cores, 20AWG (0.52mm ²)
Outer diameter	8.62mm
Shield	1 × [Twisted pair (Note A)]
Drain cable	Present (1x twisted pairs)



Model number	P7TP22/2C18#
Structure	7×[5 twisted pairs, 22AWG (0.33m ²)] 2 cores, 18AWG (0.82mm ²)
Outer diameter	12.20mm
Shield	None
Drain cable	None

- Note A: Aluminum foil + Screen
- Note B: Copper foil + Screen
- Note C: Copper foil