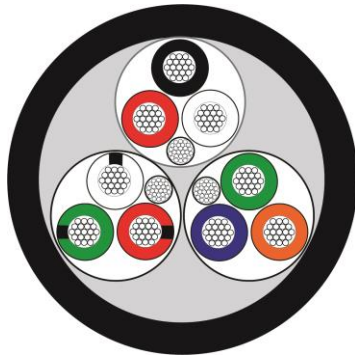


Subconn PUR Cable

Type P3TST20#



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Revision	C
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Prepared by	JLG
Approved by	SB

Construction Characteristics

Twisted screened triple	0,52 mm ² (#AWG20) 19/32 tinned copper conductor, insulated with polypropylene (9 each). 3 conductors twisted together and wrapped with an aluminum/polyester shield, foil facing in making contact with drain wire 0,52 mm ² (#AWG20) tinned copper (3 each). An overall clear polyester tape is helically applied over each shielded triple.
Tape	Overall clear polyester tape
Filler	Fillers may be used for roundness
Outer jacket	Polyurethane jacket. Color black. Nominal thickness approx. 1,03 mm Marking: SUBCONN INC. P3TST20 The cable is Halogen free

Mechanical Characteristics

Diameter	Nom. 10,41 mm
Weight in air	122 kg/km
Weight in water	34 kg/km
Bending radius	152 mm

Electrical Characteristics

Insulation resistance, core to core	50 GΩ/1000 ft. min
Insulation resistance, core to shield	50 GΩ/1000 ft. min
Insulation resistance, shield to shield	50 GΩ/1000 ft. min
Operating voltage	600 V