

SubConn® Circular Splitconn

2 contacts

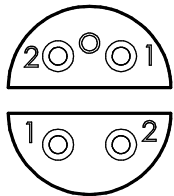
Connector specifications

Voltage rating	600 V DC/AC rms
2 contacts current rating	10 A per contact (max 20 A per connector)
Insulation resistance	> 200 MΩ
Contact resistance	< 0.01 Ω
Wet matings	> 500
Temperature rating (water)	- 4 to 60°C, 25 to 140°F
Temperature rating (air)	- 40 to 60°C, - 40 to 140°F
Storage temperature rating	- 40 to 60°C, - 40 to 140°F
Qualified pressure tested	1,400 bar, 20,300 psi (mated) 800 bar, 11,600 psi (open face)

Material specifications

Connector body	Chloroprene rubber
Contacts	Gold plated brass UNS - C36000
Location pin	Stainless steel AISI 303
Locking sleeves	POM
Snap rings	Stainless steel AISI 302
2 conductor inline cable (2 ft, 60 cm)	18 AWG, 0.82 mm ² synthetic rubber

Face view (male)

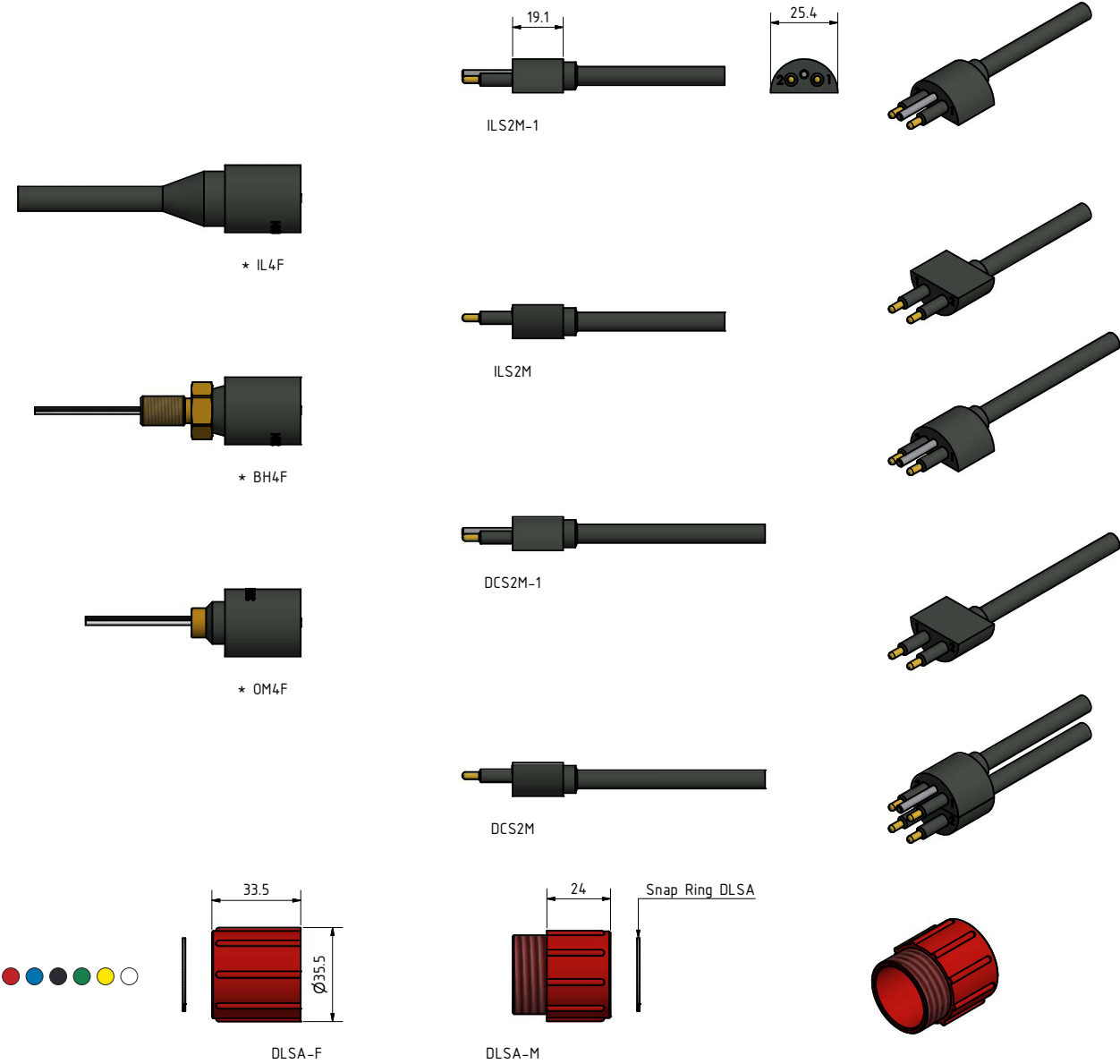


Inline cable colour code

- 1 Black
- 2 White

Additional information

* For more information see SubConn® Circular 2, 3, 4 and 5 contacts



Drawing information

Dimensions in mm (1 mm = 0.03937 inches)
 Threads in inches (1 inch = 25.4 mm)