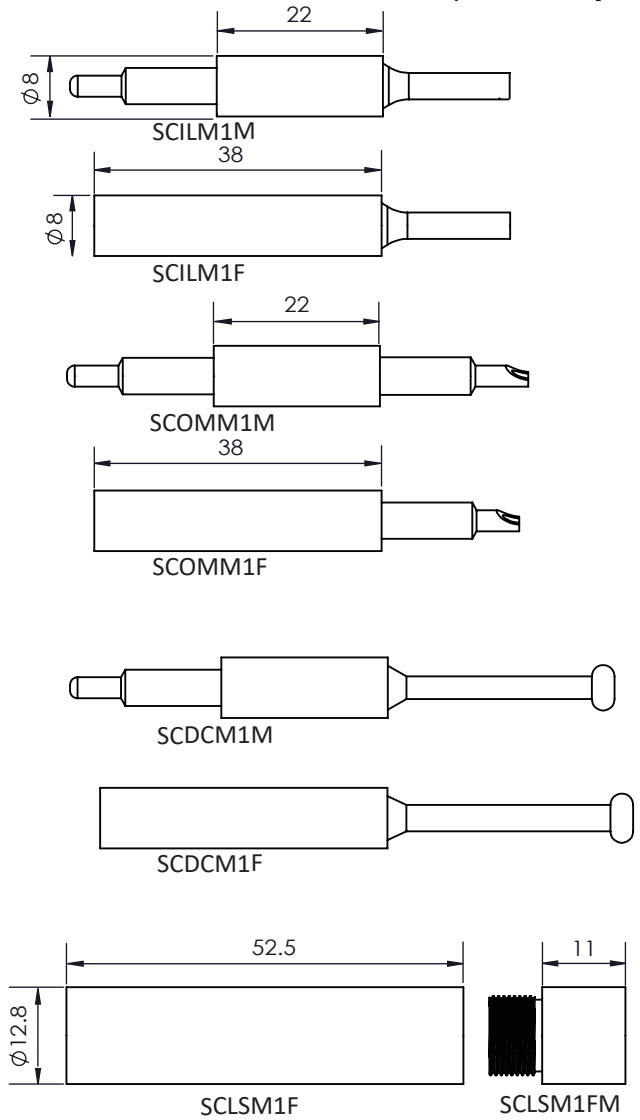


Circular Connector

Contact: 1



*Dimensions in mm
Thread in inches

Operation Specification

Max. voltage	600 VDC
Current rating	10A
Insulation resistance	>200 Mohm
Contact resistance	<0.01 ohm
Wet mating	>500
Depth rating	600 bar
Temperature rating	-40 to 60°C

Material Specification

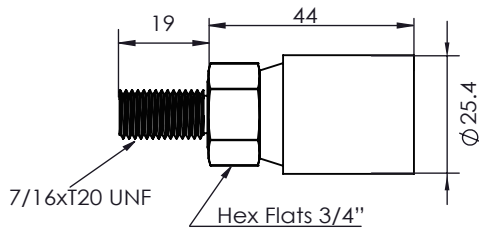
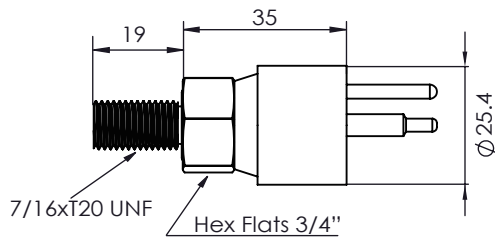
Connector body	Chloroprene rubber
Contact	Gold plated brass
Socket	Beryllium copper
Locking sleeve	POM
Inline cable	AWG 18 Neoprene, 60cm

* compatible with Subconn

Circular Connector

Bulkhead Connector (SCBH)

Contact: 2, 3, 4, 5



*Dimensions in mm
Thread in inches

Operation Specification

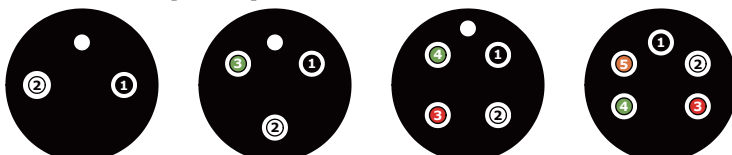
Max. voltage	600 VDC
Current rating @contact	10A
Max. current @connector	30A
Insulation resistance	>200 Mohm
Contact resistance	<0.01 ohm
Wet mating	>500
Depth rating	600 bar (300 bar for peek)
Temperature rating	-40 to 60°C

Material Specification

Connector body	Chloroprene rubber
Bulkhead body	Brass, stainless steel 316, anodized aluminum, titanium or peek
Contact	Gold plated brass
Socket	Beryllium copper
Location pin	Stainless steel 316
Bulkhead leads	AWG 18 PTFE, 30cm
O-rings	NBR 2-014

* compatible with Subconn

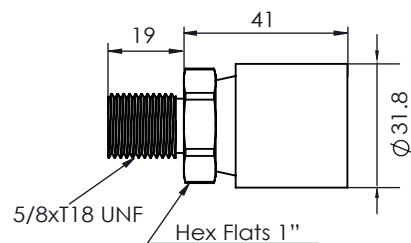
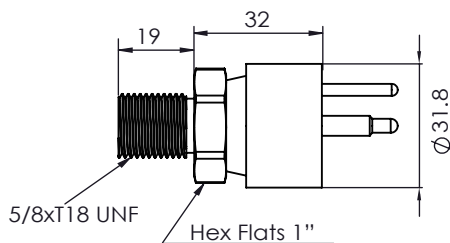
Face View (Male)



Circular Connector

Bulkhead Connector (SCBH)

Contact: 6, 8, 10



*Dimensions in mm
Thread in inches

Operation Specification

Max. voltage	600 VDC
Current rating @contact	10A
Max. current @connector	50A
Insulation resistance	>200 Mohm
Contact resistance	<0.01 ohm
Wet mating	>500
Depth rating	600 bar (300 bar for peek)
Temperature rating	-40 to 60°C

Material Specification

Connector body	Chloroprene Rubber
Bulkhead body	Brass, stainless steel 316, anodized aluminum, titanium or peek
Contact	Phosphor Bronze
Socket	Beryllium Copper
Location pin	Stainless Steel 316
Bulkhead leads	AWG 18 PTFE, 30cm
O-rings	NBR 2-017

* compatible with Subconn

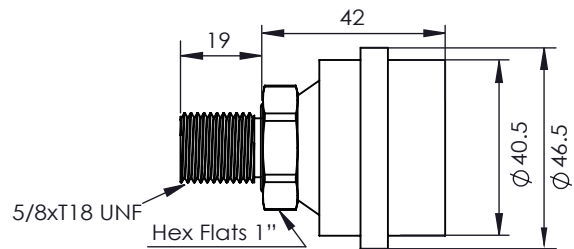
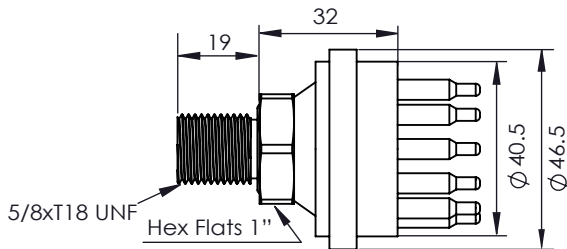
Face View (Male)



Circular Connector

Bulkhead Connector (SCBH)

Contact: 12, 16



*Dimensions in mm
Thread in inches

Operation Specification

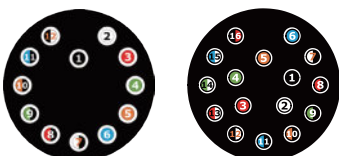
Max. voltage	600 VDC
Current rating @contact	10A
Max. current @connector	60A
Insulation resistance	>200 Mohm
Contact resistance	<0.01 ohm
Wet mating	>500
Depth rating	600 bar (300 bar for peek)
Temperature rating	-40 to 60°C

Material Specification

Connector body	Chloroprene Rubber
Bulkhead body	Brass, stainless steel 316, anodized aluminum, titanium or peek
Contact	Phosphor Bronze
Socket	Beryllium Copper
Location pin	NA
Bulkhead leads	AWG 18 PTFE, 30cm
O-rings	NBR 2-017

* compatible with Subconn

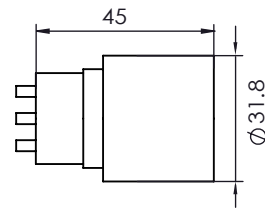
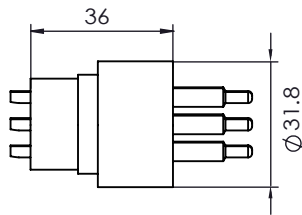
Face View (Male)



Circular Connector

Attachable Connector (SCAT)

Contact: 6, 8



*Dimensions in mm
Thread in inches

Operation Specification

Max. voltage	600 VDC
Current rating @contact	10A
Max. current @connector	50A
Insulation resistance	>200 Mohm
Contact resistance	<0.01 ohm
Wet mating	>500
Depth rating	600 bar
Temperature rating	-40 to 60°C

Material Specification

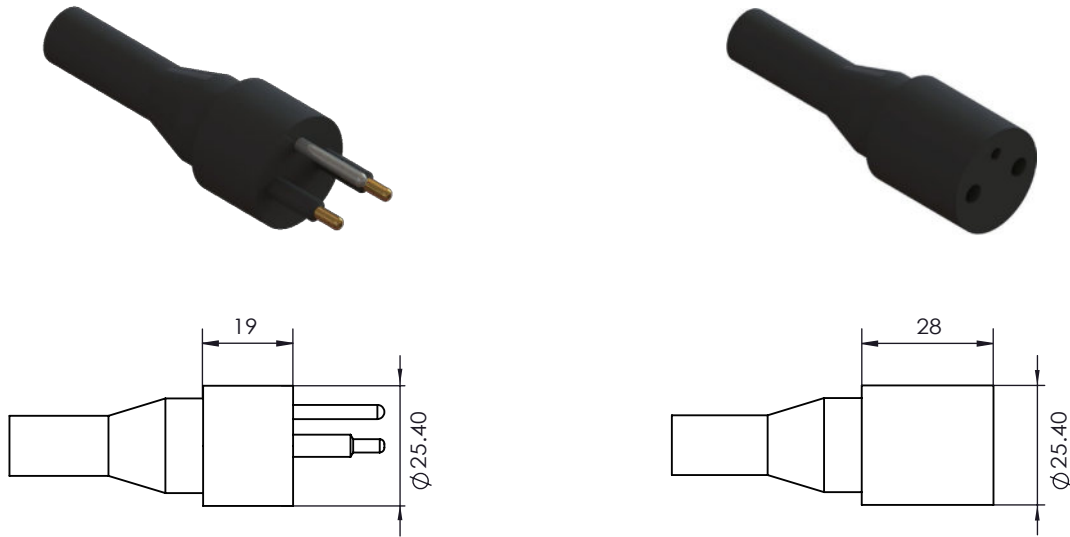
Connector body	Chloroprene rubber
Bulkhead body	NA
Contact	Gold plated brass
Socket	Beryllium copper
Location pin	Stainless steel 316
Bulkhead leads	NA
O-rings	NA

* compatible with Subconn

Circular Connector

Inline Connector (SCIL)

Contact: 2, 3, 4, 5



*Dimensions in mm
Thread in inches

Operation Specification

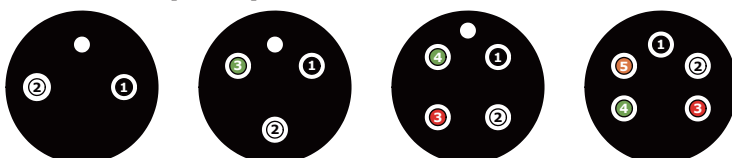
Max. voltage	600 VDC
Current rating @contact	10A
Max. current @connector	30A
Insulation resistance	>200 Mohm
Contact resistance	<0.01 ohm
Wet mating	>500
Depth rating	600 bar
Temperature rating	-40 to 60°C

Material Specification

Connector body	Chloroprene rubber
Contact	Gold plated brass
Socket	Beryllium copper
Location pin	Stainless steel 316
Inline cable	2,3,4 contacts AWG 16 Neoprene, 60cm 5 contacts AWG 18 Neoprene, 60cm
O-rings	NA

* compatible with Subconn

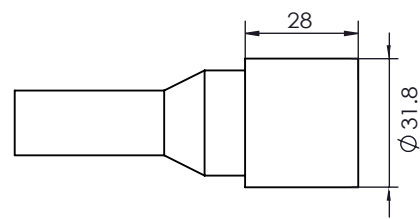
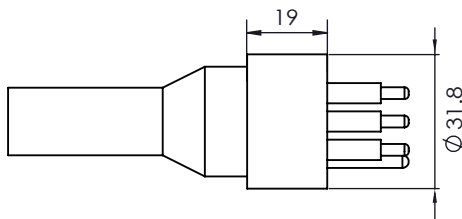
Face View (Male)



Circular Connector

Inline Connector (SCIL)

Contact: 6, 8, 10



*Dimensions in mm
Thread in inches

Operation Specification

Max. voltage	600 VDC
Current rating @contact	10A
Max. current @connector	50A
Insulation resistance	>200 Mohm
Contact resistance	<0.01 ohm
Wet mating	>500
Depth rating	600 bar
Temperature rating	-40 to 60°C

Material Specification

Connector body	Chloroprene rubber
Contact	Gold plated brass
Socket	Beryllium copper
Location pin	Stainless steel 316
Inline cable	6,8 contacts AWG 16 Neoprene, 60cm 10 contacts AWG 18 Neoprene, 60cm
O-rings	NA

* compatible with Subconn

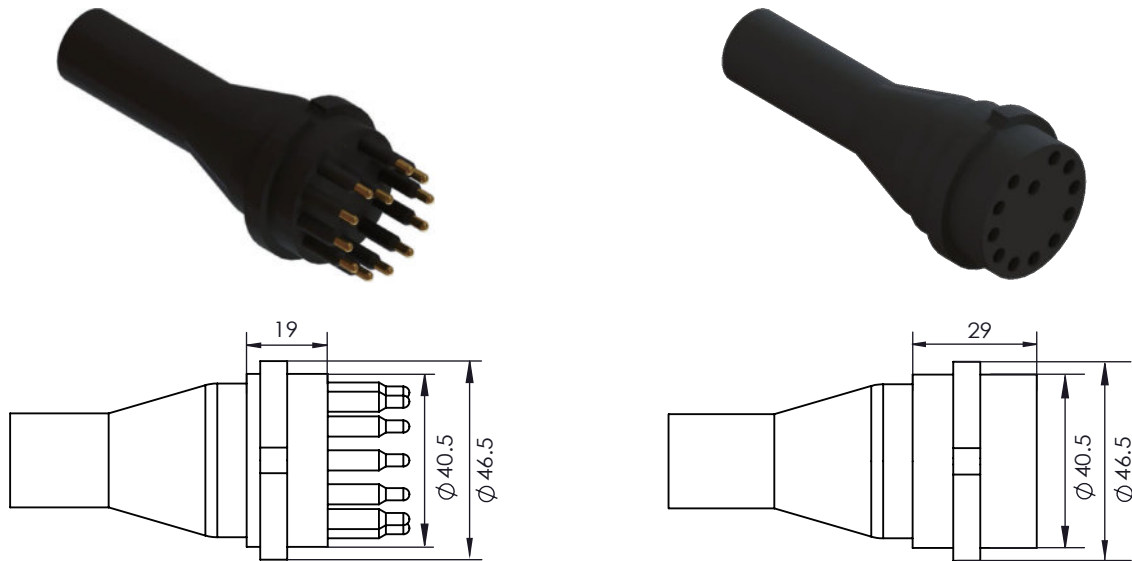
Face View (Male)



Circular Connector

Inline Connector (SCIL)

Contact: 12, 16



*Dimensions in mm
Thread in inches

Operation Specification

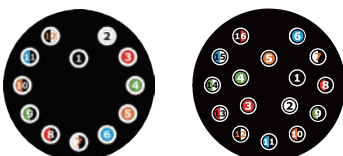
Max. voltage	600 VDC
Current rating @contact	10A
Max. current @connector	60A
Insulation resistance	>200 Mohm
Contact resistance	<0.01 ohm
Wet mating	>500
Depth rating	600 bar
Temperature rating	-40 to 60°C

Material Specification

Connector body	Chloroprene rubber
Contact	Gold plated brass
Socket	Beryllium copper
Location pin	NA
Inline cable	AWG 18 Neoprene, 60cm
O-rings	NA

* compatible with Subconn

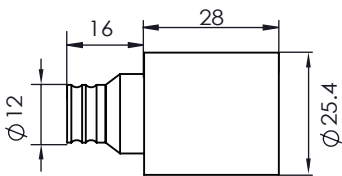
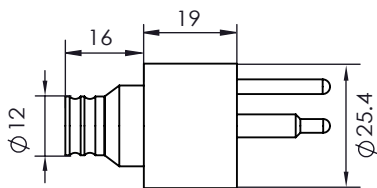
Face View (Male)



Circular Connector

Overmold Connector (SCOM)

Contact: 2, 3, 4, 5



*Dimensions in mm
Thread in inches

Operation Specification

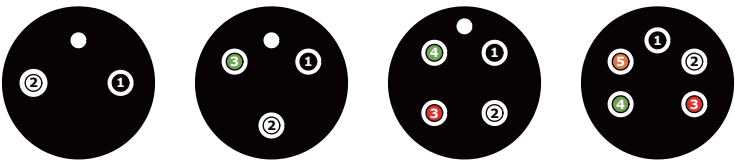
Max. voltage	600 VDC
Current rating @contact	10A
Max. current @connector	30A
Insulation resistance	>200 Mohm
Contact resistance	<0.01 ohm
Wet mating	>500
Depth rating	600 bar
Temperature rating	-40 to 60°C

Material Specification

Connector body	Chloroprene rubber
Bulkhead body	Brass
Contact	Gold plated brass
Socket	Beryllium copper
Location pin	Stainless steel 316
Bulkhead leads	AWG 18 PTFE, 10cm
O-rings	NA

* compatible with Subconn

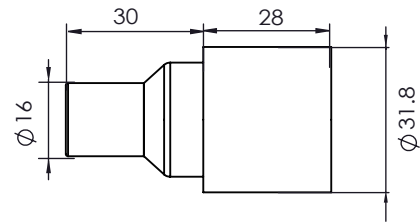
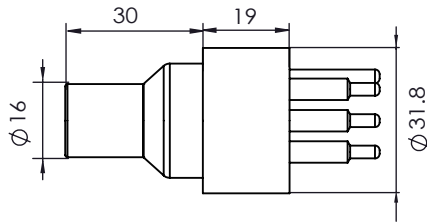
Face View (Male)



Circular Connector

Overmold Connector (SCOM)

Contact: 6, 8, 10



*Dimensions in mm
Thread in inches

Operation Specification

Max. voltage	600 VDC
Current rating @contact	10A
Max. current @connector	50A
Insulation resistance	>200 Mohm
Contact resistance	<0.01 ohm
Wet mating	>500
Depth rating	600 bar
Temperature rating	-40 to 60°C

Material Specification

Connector body	Chloroprene rubber
Bulkhead body	Brass
Contact	Gold plated brass
Socket	Beryllium copper
Location pin	Stainless steel 316
Bulkhead leads	AWG 18 PTFE, 10cm
O-rings	NA

* compatible with Subconn

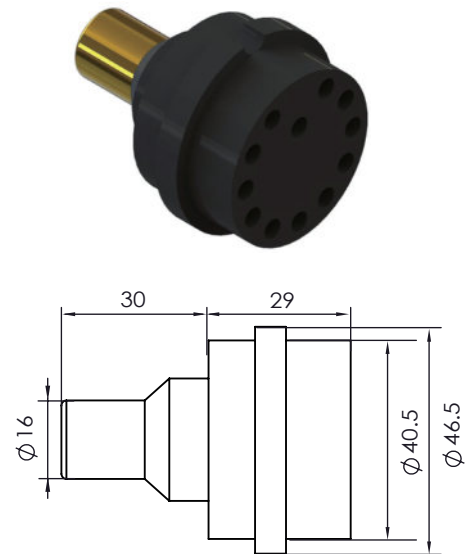
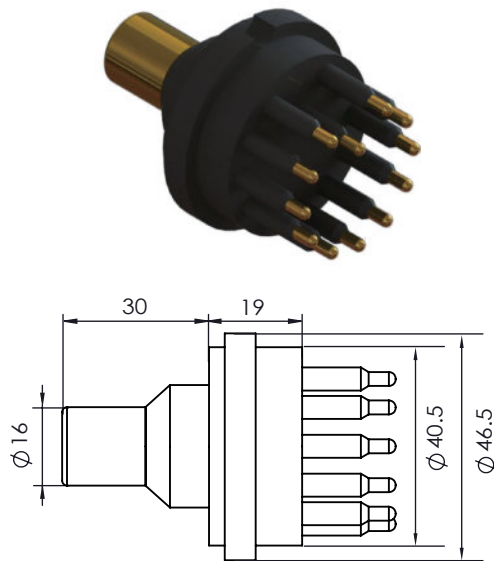
Face View (Male)



Circular Connector

Overmold Connector (SCOM)

Contact: 12, 16



*Dimensions in mm
Thread in inches

Operation Specification

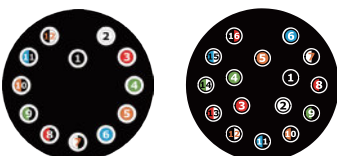
Max. voltage	600 VDC
Current rating @contact	10A
Max. current @connector	60A
Insulation resistance	>200 Mohm
Contact resistance	<0.01 ohm
Wet mating	>500
Depth rating	600 bar
Temperature rating	-40 to 60°C

Material Specification

Connector body	Chloroprene rubber
Bulkhead body	Brass
Contact	Gold plated brass
Socket	Beryllium copper
Location pin	Stainless steel 316
Bulkhead leads	AWG 18 PTFE, 10cm
O-rings	NA

* compatible with Subconn

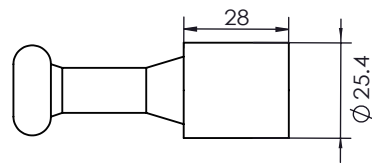
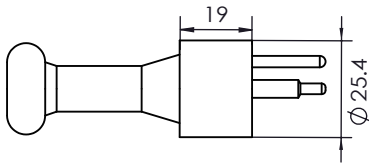
Face View (Male)



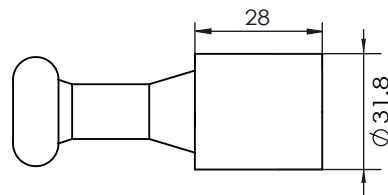
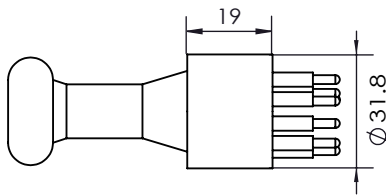
Circular Connector

Dummy (SCDC)

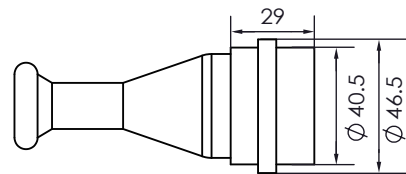
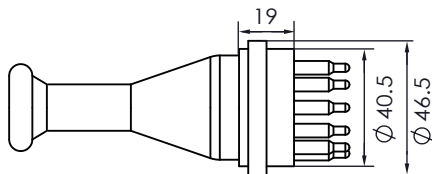
Contact: 2, 3, 4, 5



Contact: 6, 8, 10



Contact: 12, 16



*Dimensions in mm
Thread in inches

Material Specification

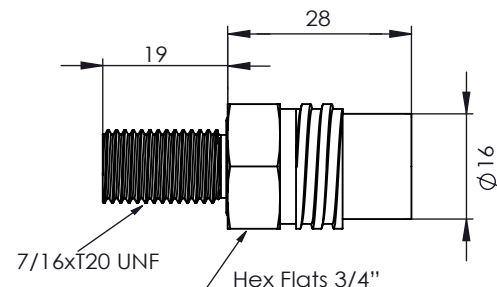
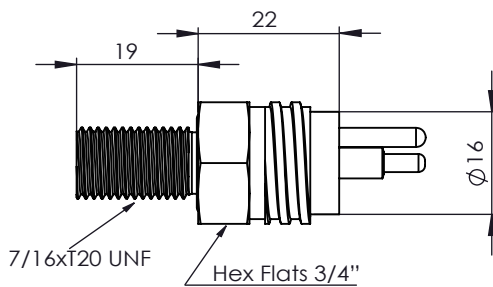
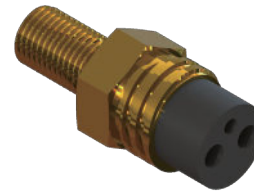
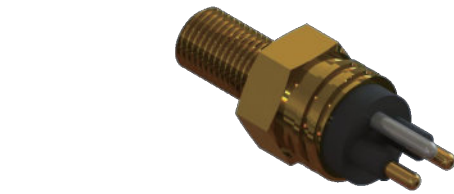
Connector body	Chloroprene rubber
Contact	Gold plated brass
Socket	NA
Location pin	Stainless steel 316

* compatible with Subconn

Circular Connector

Mini Bulkhead Connector (MCBH)

Contact: 2, 3, 4, 5, 6, 8



*Dimensions in mm
Thread in inches

Operation Specification

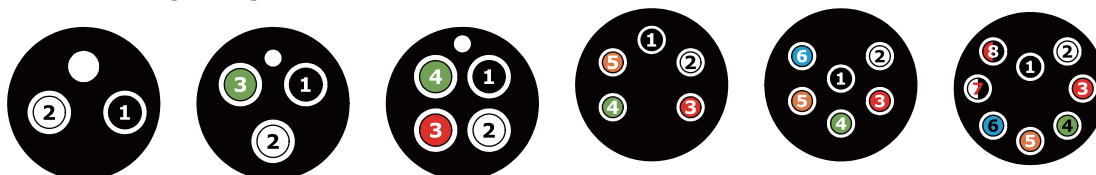
Max. voltage	300 VDC
Current rating @contact	2,3,4 contacts 10A 5,6, 8 contacts 5A
Max. current @connector	20A
Insulation resistance	>200 Mohm
Contact resistance	<0.01 ohm
Wet mating	>500
Depth rating	600 bar (300 bar for peek)
Temperature rating	-40 to 60°C

Material Specification

Connector body	Chloroprene rubber
Bulkhead body	Brass, stainless steel 316, anodized aluminum, titanium or peek
Contact	Gold plated brass
Socket	Beryllium copper
Location pin	Stainless steel 316
Bulkhead leads	2,3,4 contacts AWG 18 PTFE, 30cm (AWG 20 PTFE optional) 5,6,8 contacts AWG 20 PTFE, 30cm (AWG 22 PTFE optional)
O-rings	NBR 2-014

* compatible with Subconn

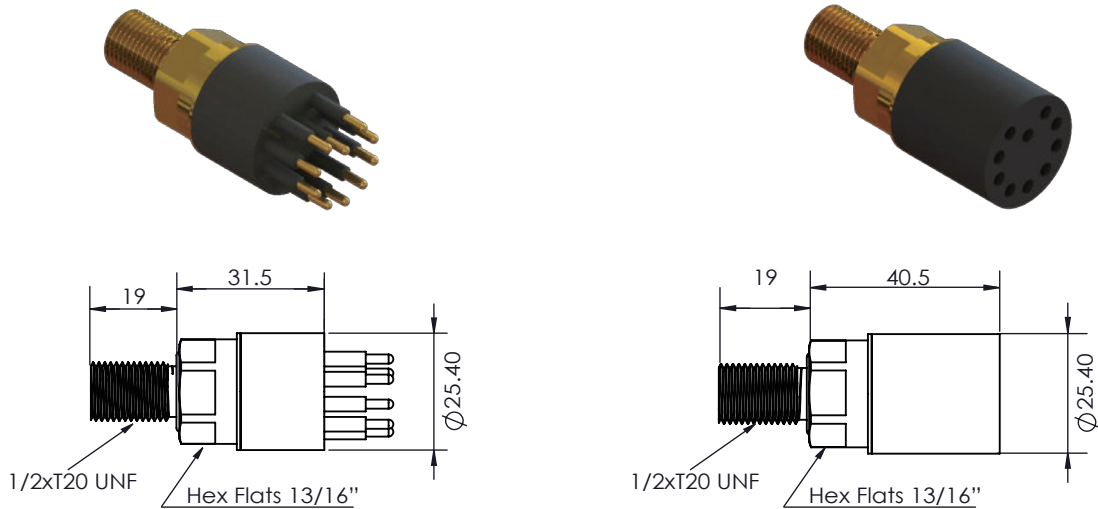
Face View (Male)



Circular Connector

Mini Bulkhead Connector (MCBH)

Contact: 10, 12, 16



*Dimensions in mm
Thread in inches

Operation Specification

Max. voltage	300 VDC
Current rating @contact	5A
Max. current @connector	20A
Insulation resistance	>200 Mohm
Contact resistance	<0.01 ohm
Wet mating	>500
Depth rating	600 bar (300 bar for peek)
Temperature rating	-40 to 60°C

Material Specification

Connector body	Chloroprene rubber
Bulkhead body	Brass, stainless steel 316, anodized aluminum, titanium or peek
Contact	Gold plated brass
Socket	Beryllium copper
Location pin	NA
Bulkhead leads	AWG 20 PTFE, 30cm

* compatible with Subconn

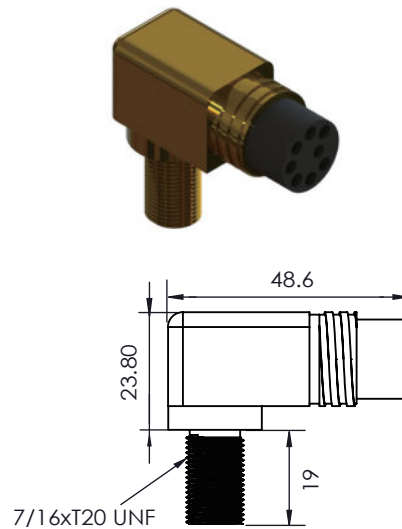
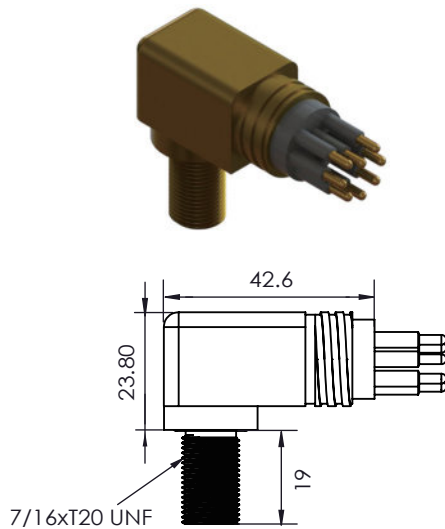
Face View (Male)



Circular Connector

Mini Bulkhead Right Angle Connector (MCBHRA)

Contact: 2, 3, 4, 5, 6, 8



*Dimensions in mm
Thread in inches

Operation Specification

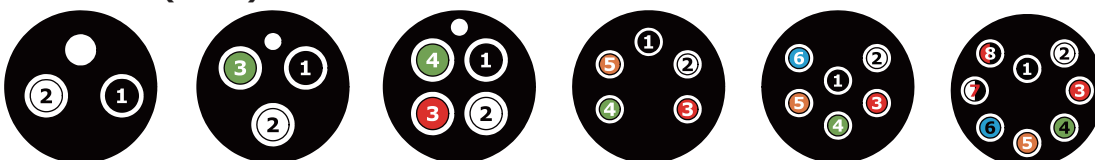
Max. voltage	300 VDC
Current rating @contact	2,3,4 contacts 10A 5,6,8 contacts 5A
Max. current @connector	20A
Insulation resistance	>200 Mohm
Contact resistance	<0.01 ohm
Wet mating	>500
Depth rating	600 bar
Temperature rating	-40 to 60°C

Material Specification

Connector body	Chloroprene rubber
Bulkhead body	Brass, stainless steel 316, anodized aluminum, titanium
Contact	Gold plated brass
Socket	Beryllium copper
Location pin	Stainless steel 316
Bulkhead leads	2,3,4 contacts AWG 18 PTFE, 30cm (AWG 20 PTFE optional) 5,6,8 contacts AWG 20 PTFE, 30cm (AWG 22 PTFE optional)
O-rings	NBR 2-014

* compatible with Subconn

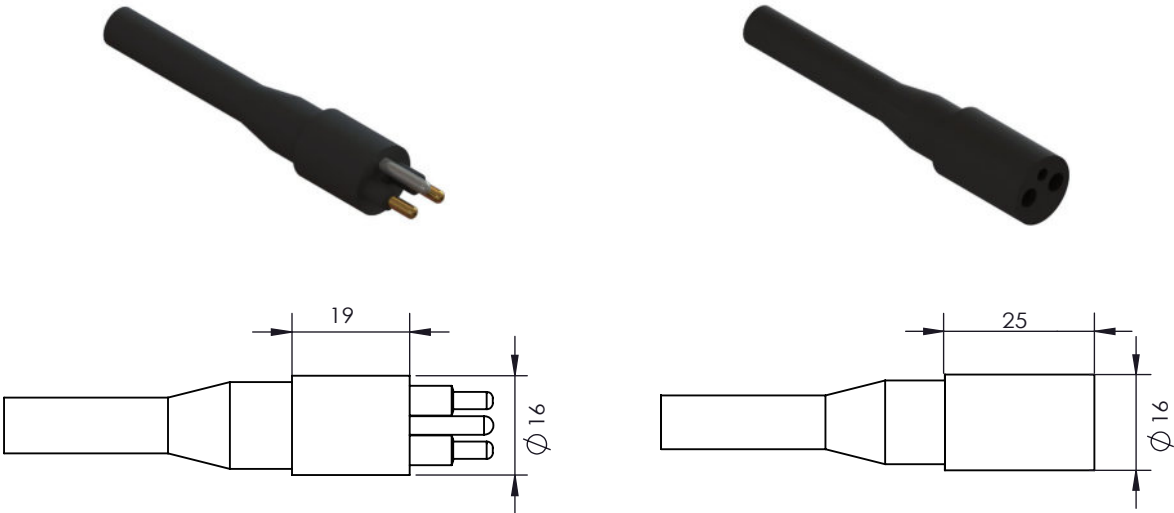
Face View (Male)



Circular Connector

Mini Inline Connector (MCIL)

Contact: 2, 3, 4, 5, 6, 8



*Dimensions in mm
Thread in inches

Operation Specification

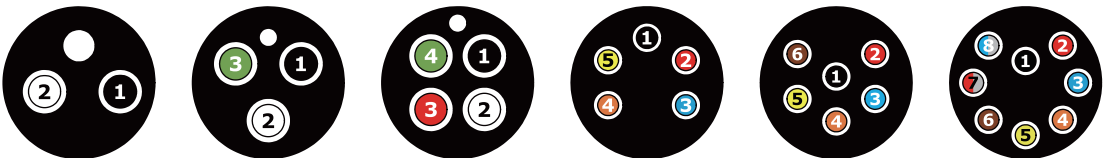
Max. voltage	300 VDC
Current rating @contact	5A
Max. current @connector	20A
Insulation resistance	>200 Mohm
Contact resistance	<0.01 ohm
Wet mating	>500
Depth rating	600 bar
Temperature rating	-40 to 60°C

Material Specification

Connector body	Chloroprene rubber
Contact	Gold plated brass
Socket	Beryllium copper
Location pin	Stainless steel 316
Inline cable	AWG 18 Neoprene, 60cm
O-rings	NA

* compatible with Subconn

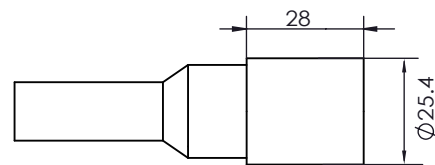
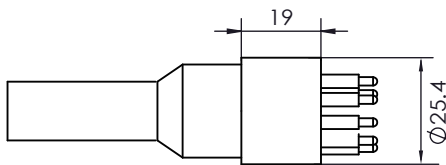
Face View (Male)



Circular Connector

Mini Inline Connector (MCIL)

Contact: 10, 12, 16



*Dimensions in mm
Thread in inches

Operation Specification

Max. voltage	300 VDC
Current rating @contact	5A
Max. current @connector	30A
Insulation resistance	>200 Mohm
Contact resistance	<0.01 ohm
Wet mating	>500
Depth rating	600 bar
Temperature rating	-40 to 60°C

Material Specification

Connector body	Chloroprene rubber
Contact	Gold plated brass
Socket	Beryllium copper
Location pin	NA
Inline cable	AWG 18 Neoprene, 60cm
O-rings	NA

* compatible with Subconn

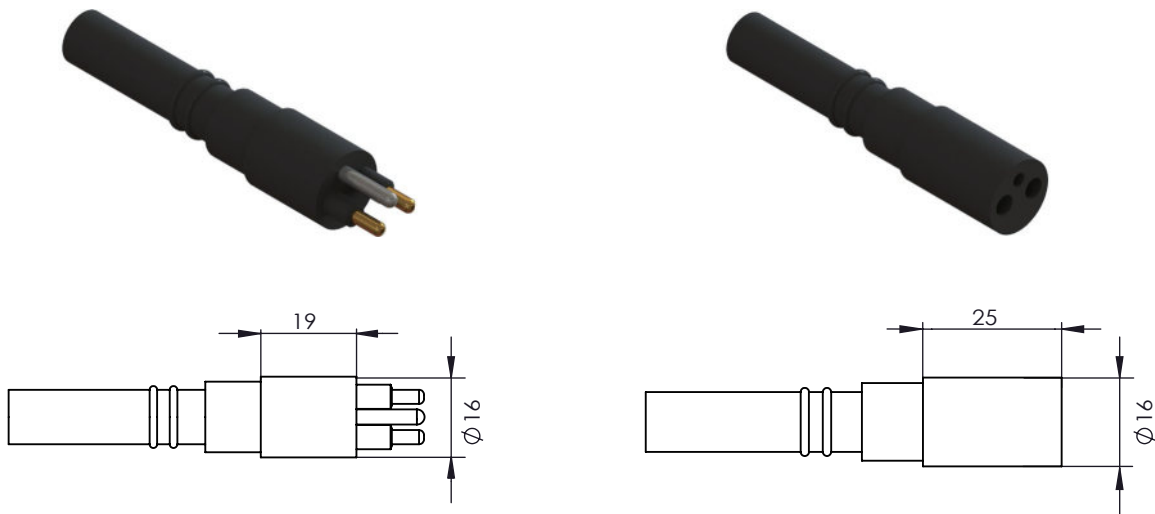
Face View (Male)



Circular Connector

Mini Overmold Connector (MCOM)

Contact: 2, 3, 4, 5, 6, 8



*Dimensions in mm
Thread in inches

Operation Specification

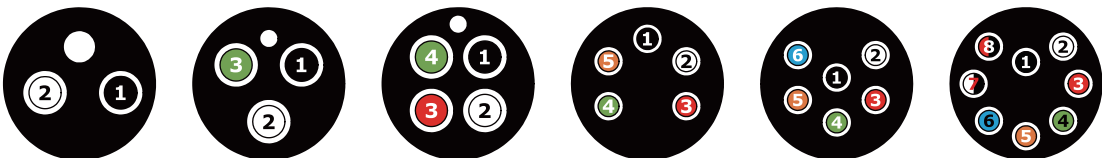
Max. voltage	300 VDC
Current rating @contact	5A
Max. current @connector	20A
Insulation resistance	>200 Mohm
Contact resistance	<0.01 ohm
Wet mating	>500
Depth rating	600 bar
Temperature rating	-40 to 60°C

Material Specification

Connector body	Chloroprene rubber
Contact	Gold plated brass
Socket	Beryllium copper
Location pin	Stainless steel 316
Bulkhead leads	2,3,4 contacts AWG 18 PTFE, 10cm 5,6,8 contacts AWG 20 PTFE, 10cm
O-rings	NA

* compatible with Subconn

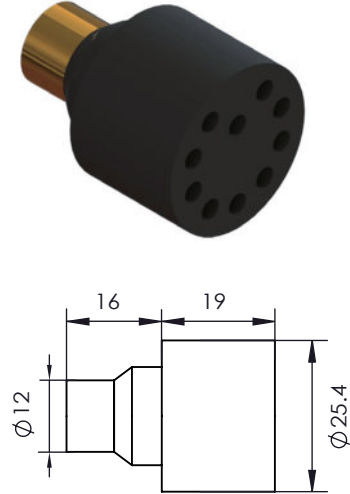
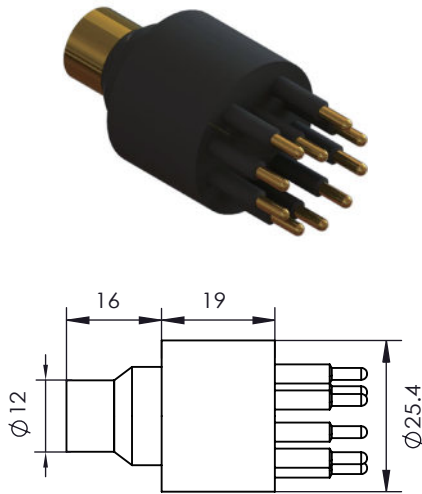
Face View (Male)



Circular Connector

Mini Overmold Connector (MCOM)

Contact: 10, 12, 16



*Dimensions in mm
Thread in inches

Operation Specification

Max. voltage	300 VDC
Current rating @contact	5A
Max. current @connector	20A
Insulation resistance	>200 Mohm
Contact resistance	<0.01 ohm
Wet mating	>500
Depth rating	600 bar
Temperature rating	-40 to 60°C

Material Specification

Connector body	Chloroprene rubber
Bulkhead body	Brass
Contact	Gold plated brass
Socket	Beryllium copper
Location pin	Stainless steel 316
Bulkhead leads	AWG 20 PTFE, 10cm
O-rings	NA

* compatible with Subconn

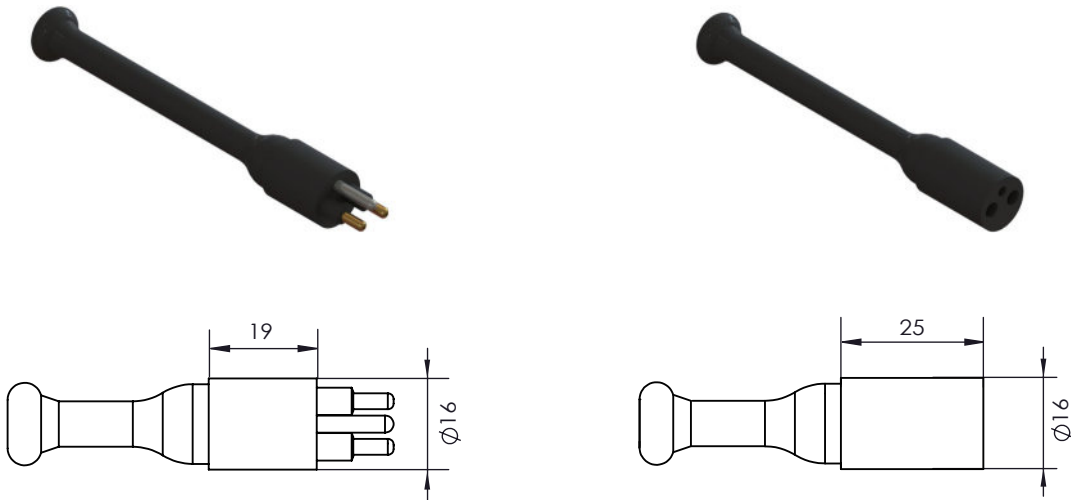
Face View (Male)



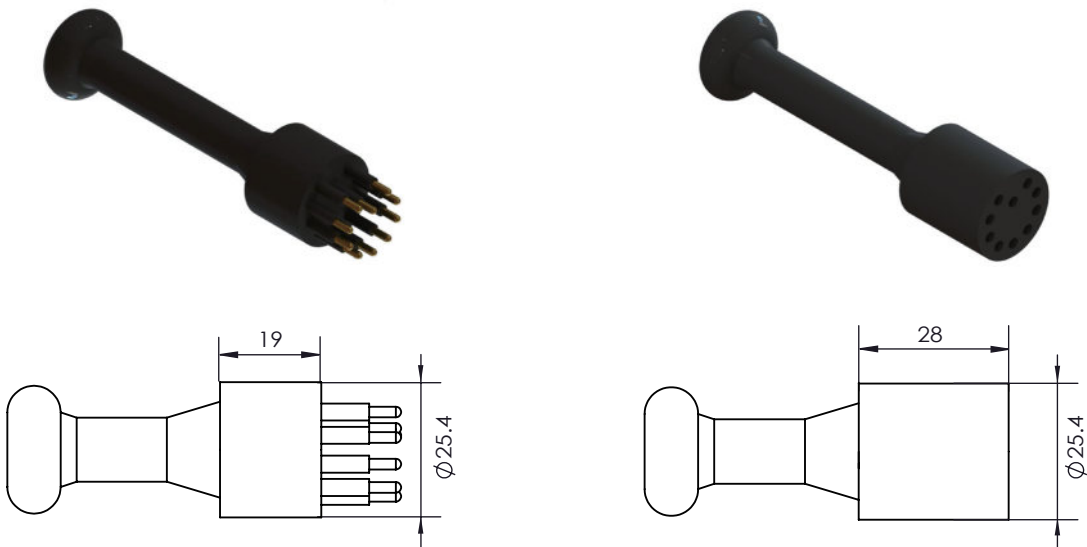
Circular Connector

MC Dummy (MCDC)

Contact: 2, 3, 4, 5, 6, 8



Contact: 10,12, 16



*Dimensions in mm
Thread in inches

Material Specification

Connector body	Chloroprene rubber
Contact	Gold plated brass
Socket	NA
Location pin	Stainless steel 316

* compatible with Subconn