

SubConn® Micro Circular

1 contact

Connector specifications

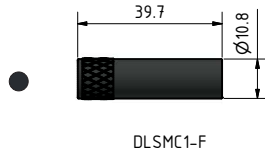
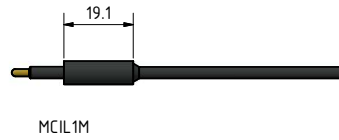
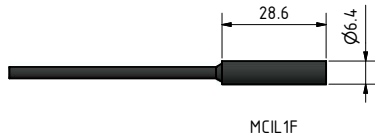
Voltage rating	300 V DC/AC rms
Current rating	5 A
Insulation resistance	> 200 MΩ
Contact resistance	< 0.01 Ω
Wet matings	> 500
Temperature rating (water)	- 4 to 60°C, 25 to 140°F
Temperature rating (air)	- 40 to 60°C, - 40 to 140°F
Storage temperature rating	- 40 to 60°C, - 40 to 140°F
Qualified pressure tested	800 bar, 11,600 psi (open face)

Material specifications

Connector body	Chloroprene rubber
Contacts	Female socket in gold plated brass UNS - C36000 Male contact in gold plated beryllium copper
Inline cable (2 ft, 60 cm)	18 AWG, 0.82 mm ² synthetic rubber

Inline cable colour code

- 1 Black



Drawing information

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