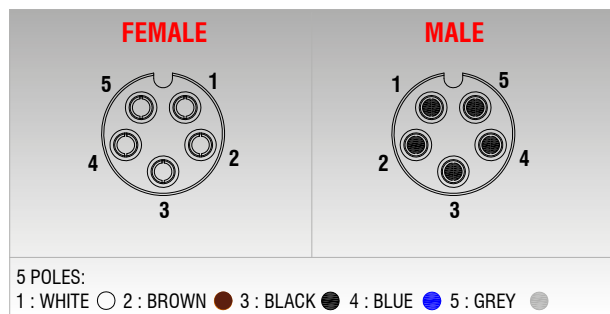




M9 CIRCULAR CONNECTORS

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Moulded cable connectors - General features and codification scheme



GENERAL FEATURES OF MOULDED CONNECTORS:

Conductor cross section :
0.14(26AWG)...0.50mm²(20AWG).

Type of terminations :
To solder wires.

Internal core material :
PA66.

Protection class :
IP 67

Fixing system :
M9 coupling nut.

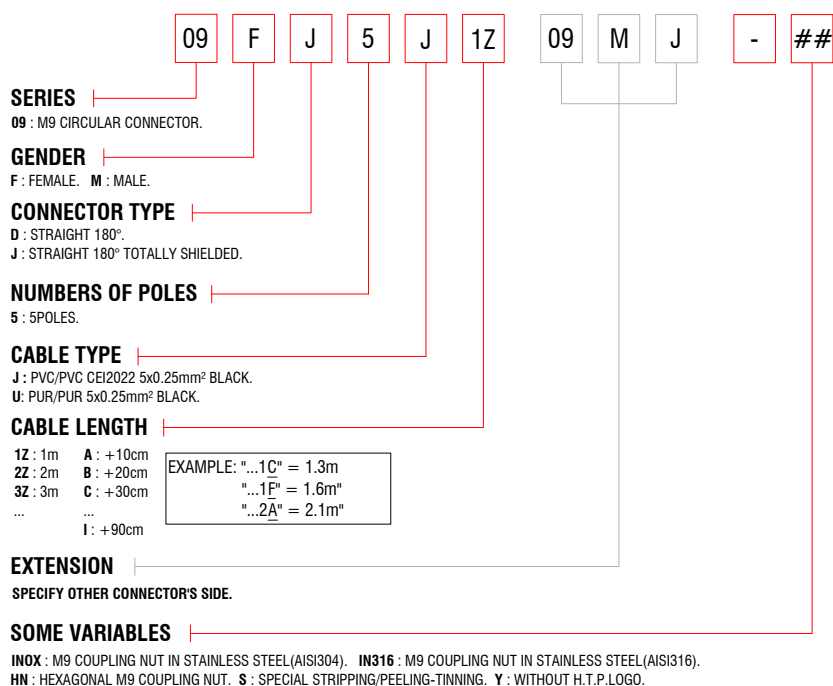
Contact material and treatment :
Brass + Gold flash.

Coupling nut material :
Brass + Nickel plated.
Stainless steel AISI304(upon request).
Stainless steel AISI316(upon request).

Operating temperature :
-25°C +90°C.

Max. screw torque IEC60947-1
M9 coupling nut torque 0.2 N*m

Housing material :
Polypropylene (Black).



M9 CONNECTORS CABLE:

Code	Material	Type of cable	Colour	Section	No.core	Cable ø mm ±0.3	Temperature range °C
J	PVC/PVC	SHIELDED		Black	0.25mm ²	5	ø5.2mm -20°C / +80°C
U	PUR/PUR	SHIELDED		Black	0.25mm ²	5	ø5.2mm -40°C / +80°C