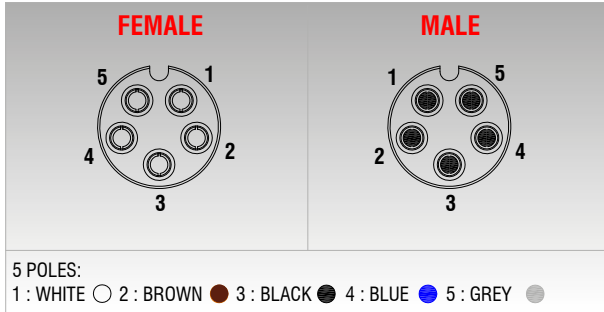




M9 CIRCULAR CONNECTORS



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.

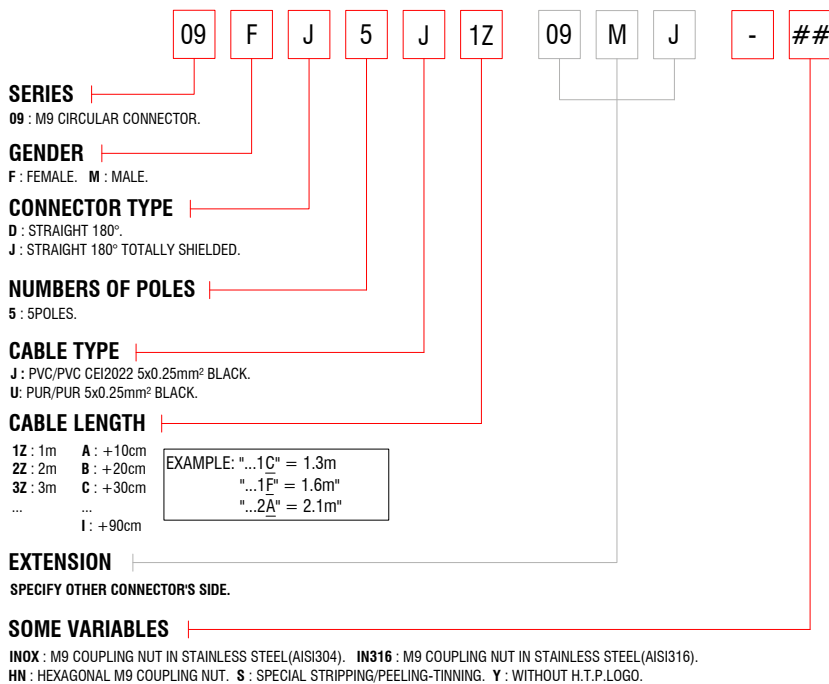
Contact material and treatment :
Brass + Gold flash.

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 \varnothing mm ± 0.3	Temperature range °C
J	PVC/PVC	SHIELDED 	Black	0.25mm ²	5	$\varnothing 5.2$ mm	-20°C / +80°C
U	PUR/PUR	SHIELDED 	Black	0.25mm ²	5	$\varnothing 5.2$ mm	-40°C / +80°C