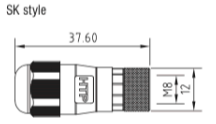
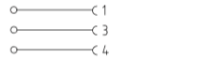

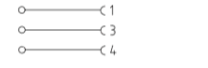

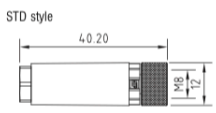
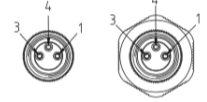
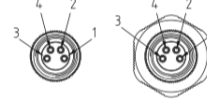
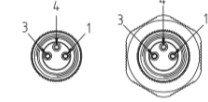
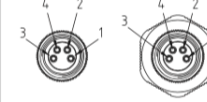


# M8 Circular Connectors A-Coded

## Field attachable connectors



Technical drawing		1		2		3		4		
SK style										
STD style										
Product description										
Connector type	Circular connector field attachable		Circular connector field attachable		Circular connector field attachable		Circular connector field attachable		Circular connector field attachable	
Conforms to	IEC 61076-2-104		IEC 61076-2-104		IEC 61076-2-104		IEC 61076-2-104		IEC 61076-2-104	
Construction type	M8 A -Coding		M8 A -Coding		M8 A -Coding		M8 A -Coding		M8 A -Coding	
Housing type	Straight 180°		Straight 180°		Straight 180°		Straight 180°		Straight 180°	
Cable gland	Exagonal SW10	SK PG7 model	Exagonal SW10	SK PG7 model	Exagonal SW10	SK PG7 model	Exagonal SW10	SK PG7 model	Exagonal SW10	SK PG7 model
Description	Circular connector M8 series field attachable		Circular connector M8 series field attachable		Circular connector M8 series field attachable		Circular connector M8 series field attachable		Circular connector M8 series field attachable	
Contacts type	Female		Female		Female		Female		Female	
Number of contacts	3poles		4poles		3poles		4poles		4poles	
Housing colour	Black		Black		Black		Black		Black	
Technical data										
Type of termination	Contacts to solder wires		Contacts to solder wires		Screw contacts		Screw contacts		Screw contacts	
Contact screw torque	-		-		0.1 N*m		0.1 N*m		0.1 N*m	
Housing material	PA66 UL94-V2		PA66 UL94-V2		PA66 UL94-V2		PA66 UL94-V2		PA66 UL94-V2	
Contacts material	Brass+Gold flash		Brass+Gold flash		Brass+Gold flash		Brass+Gold flash		Brass+Gold flash	
Coupling nut type	Knurl round		Knurl round		Knurl round		Knurl round		Knurl round	
M8 coupling nut material	Brass+Nickel plated		Brass+Nickel plated		Brass+Nickel plated		Brass+Nickel plated		Brass+Nickel plated	
M8 coupling nut torque	0.2 N*m		0.2 N*m		0.2 N*m		0.2 N*m		0.2 N*m	
Rated voltage	50V AC/ 60V DC		50V AC/ 60V DC		50V AC/ 60V DC		50V AC/ 60V DC		50V AC/ 60V DC	
Rated current	3A		3A		3A		3A		3A	
Temperature range	-40°C +90°C		-40°C +90°C		-40°C +90°C		-40°C +90°C		-40°C +90°C	
O-ring material	NBR		NBR		NBR		NBR		NBR	
Suitable cable	ø 3.5 - 5mm	ø 3.5 - 6mm	ø 3.5 - 5mm	ø 3.5 - 6mm	ø 3.5 - 5mm	ø 3.5 - 6mm	ø 3.5 - 5mm	ø 3.5 - 6mm	ø 3.5 - 5mm	ø 3.5 - 6mm
Packaging										
Qty/Bag	1 pc / bag		1 pc / bag		1 pc / bag		1 pc / bag		1 pc / bag	
Other accessories options										
See accessories section										
Notes:										
Connectors available with different features: See the general features and codification scheme page										