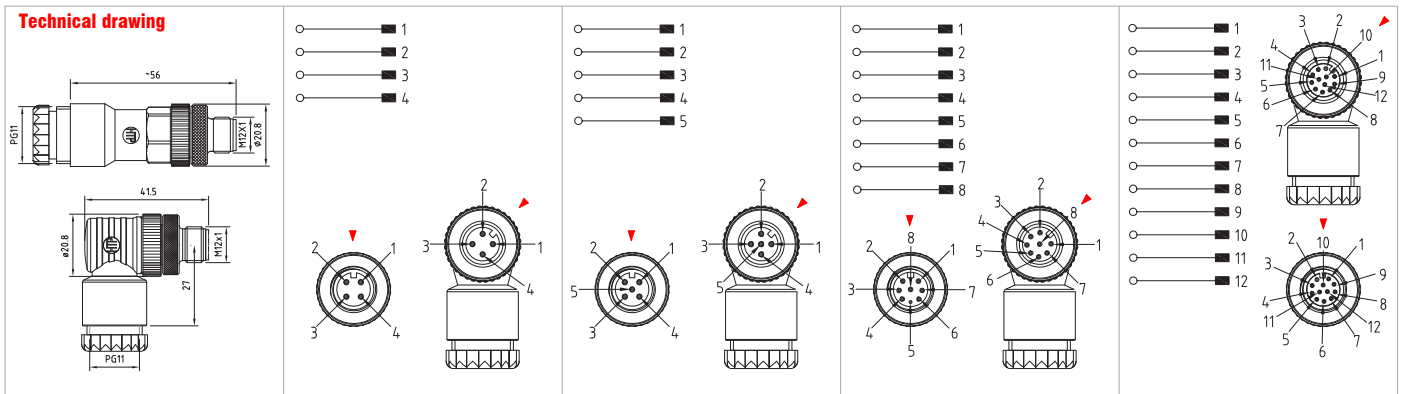


M12 Connectors Male Dual Cable Gland,A-Coded



Product description								
Connector type	Circular connector field attachable		Circular connector field attachable		Circular connector field attachable		Circular connector field attachable	
Conforms to	IEC 61076-2-101		IEC 61076-2-101		IEC 61076-2-101		IEC 61076-2-101	
Construction type	M12 A-Coded		M12 A-Coded		M12 A-Coded		M12 A-Coded	
Part number	12ML4000	12MU4000	12ML5000	12MU5000	12ML8000	12MU8000	12ML12000	12MU12000
Housing type	Straight 180°	Angled 90°	Straight 180°	Angled 90°	Straight 180°	Angled 90°	Straight 180°	Angled 90°
Cable gland	PG9-11 unified /Double cable exit		PG9-11 unified /Double cable exit		PG9-11 unified /Double cable exit		PG9-11 unified /Double cable exit	
Description	Circular connector M12 series field attachable		Circular connector M12 series field attachable		Circular connector M12 series field attachable		Circular connector M12 series field attachable	
Contacts type	Male		Male		Male		Male	
Number of contacts	4poles		5poles		8poles		12poles	
Housing colour	Black		Black		Black		Black	

Technical data				
Type of termination	Screw contacts		Solder contacts	
Contact screw torque	0.2 N*m		-	
Housing material	PA66 UL94-V2		PA66 UL94-V2	
Contacts material	Brass + Gold flash		Brass + Gold flash	
Coupling nut type	Knurl round		Knurl round	
M8 coupling nut material	Brass + Nickel plated		Brass + Nickel plated	
M8 coupling nut torque	0.4 N*m		0.4 N*m	
Rated voltage	250V AC/DC		30V AC/DC	
Rated current	4A		2A	
Temperature range	-40°C +90°C		-40°C +90°C	
O-ring material	NBR		NBR	
Suitable cable	ø cable 4-8mm ø cable 6.5-9.5mm Double exit ø6mm(max.)		ø cable 4-8mm ø cable 6.5-9.5mm Double exit ø6mm(max.)	

Packaging				
Qty/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