



Solenoid Valve Connectors

Form C to M12 (MDC) Solenoid Valve Cordsets

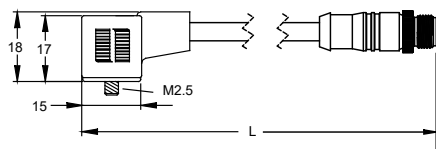


Form C to Micro-DC (M12) Male Plug | Industry Standard | IP65 Rating

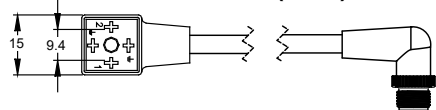
M12 (MDC) 4 Pole Cable								
# of Poles	Voltage	Circuitry	Straight Male			Right Angle Male		
			2 M	5 M	10 M	2M	5 M	10 M
2	250V AC/DC (Maximum)	None	VEN-220-3401	VEN-520-3401	VEN-A20-3401	VEN-220-3402	VEN-520-3402	VEN-A20-3402
	10-50V DC	LED w/ Flyback Diode	VEC-220-3401	VEC-520-3401	VEC-A20-3401	VEC-220-3402	VEC-520-3402	VEC-A20-3402
	24V AC/DC	LED w/ MOV	VEG-220-3401	VEG-520-3401	VEG-A20-3401	VEG-220-3402	VEG-520-3402	VEG-A20-3402
	110V AC/DC	LED w/ MOV	VEJ-220-3401	VEJ-520-3401	VEJ-A20-3401	VEJ-220-3402	VEJ-520-3402	VEJ-A20-3402
M12 (MDC) 5 Pole Cable ⊕								
2 + Ground	250V AC/DC (Maximum)	None	VEN-220-3501	VEN-520-3501	VEN-A20-3501	VEN-220-3502	VEN-520-3502	VEN-A20-3502
	10-50V DC	LED w/ Flyback Diode	VEC-220-3501	VEC-520-3501	VEC-A20-3501	VEC-220-3502	VEC-520-3502	VEC-A20-3502
	24V AC/DC	LED w/ MOV	VEG-220-3501	VEG-520-3501	VEG-A20-3501	VEG-220-3502	VEG-520-3502	VEG-A20-3502
	110V AC/DC	LED w/ MOV	VEJ-220-3501	VEJ-520-3501	VEJ-A20-3501	VEJ-220-3502	VEJ-520-3502	VEJ-A20-3502

Individual orders of less than 50 pieces will be manufactured using field wireable M12 connectors.

Vxx-x2x-3401 (3501)



Vxx-x2x-3402 (3502)



-3401(2): 2 Poles
-3501(2): 2 Poles + Ground

Valve Connectors	M12 (MDC) 4 Pole PIN #	M12 (MDC) 5 Pole PIN #
1	4	4
2	3	3
Ground ⊕	Not Used	5
	1, 2 & 5 Not Used	1 & 2 Not Used

Valve Connectors

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DIN Connector Specifications:

Body: Polyamide
Cable: Black PVC
Contacts: Copper Alloy with Silver Plating
Gasket: Thermoplastic
Screw: Zinc Plated Steel
Temperature: -25°C to 90°C (-13°F to 194°F)

MDC Connector Specifications:

Body: Oil Resistant Black PVC
Coupling Nut: Nickel Plated Brass
Insulator: Polyamide
Contacts: Copper Alloy with Gold Plating
Temperature: -40°C to 80°C (-40°F to +176°F)