



Solenoid Valve Connectors

Form C to MDC (M12) Solenoid Valve Cordsets

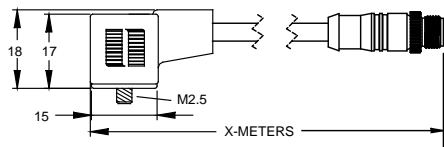


Form C to Micro-DC (M12) Male Plugs | EN175301-803 | IP65 Rating

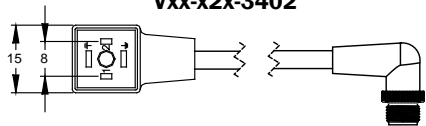
M12 (MDC) 4 Pole Cable								
# of Poles	Voltage	Circuitry	Straight Male			Right Angle Male		
			2 M	5 M	10 M	2M	5 M	10 M
2 + Ground	250V AC/DC (Maximum)	None	VCN-220-3401	VCN-520-3401	VCN-A20-3401	VCN-220-3402	VCN-520-3402	VCN-A20-3402
	10-50V DC	LED w/ Flyback Diode	VCC-220-3401	VCC-520-3401	VCC-A20-3401	VCC-220-3402	VCC-520-3402	VCC-A20-3402
	24V AC/DC	LED w/ MOV	VCG-220-3401	VCG-520-3401	VCG-A20-3401	VCG-220-3402	VCG-520-3402	VCG-A20-3402
	120V AC/DC	LED w/ MOV	VCJ-220-3401	VCJ-520-3401	VCJ-A20-3401	VCJ-220-3402	VCJ-520-3402	VCJ-A20-3402
M12 (MDC) 5 Pole Cable								
2 + Ground	250V AC/DC (Maximum)	None	VCN-220-3501	VCN-520-3501	VCN-A20-3501	VCN-220-3502	VCN-520-3502	VCN-A20-3502
	10-50V DC	LED w/ Flyback Diode	VCC-220-3501	VCC-520-3501	VCC-A20-3501	VCC-220-3502	VCC-520-3502	VCC-A20-3502
	24V AC/DC	LED w/ MOV	VCG-220-3501	VCG-520-3501	VCG-A20-3501	VCG-220-3502	VCG-520-3502	VCG-A20-3502
	120V AC/DC	LED w/ MOV	VCJ-220-3501	VCJ-520-3501	VCJ-A20-3501	VCJ-220-3502	VCJ-520-3502	VCJ-A20-3502

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

Vxx-x2x-3401



Vxx-x2x-3402



2 Poles + Ground
(Dual 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

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)