



Solenoid Valve Connectors

Form C to M12 (MDC) Solenoid Valve Receptacles

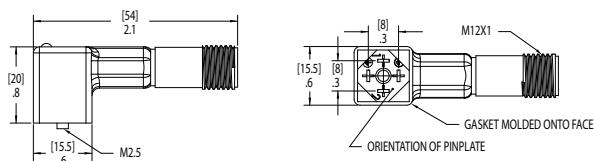


Form C to M12 (MDC) Male Receptacle | EN175301-803 | IP65 Rating

# of Poles	Voltage	Circuitry	Housing Color	M12 (MDC) 4 Pole
2 + Ground	250V AC/DC (Maximum)	None	Gray	VHN-027-3401
			Black	VCN-027-3401
	10-50V DC	LED w/ Flyback Diode	Clear	VCC-027-3401
	24V AC/DC	LED w/ MOV	Clear	VCG-027-3401
	110V AC/DC	LED w/ MOV	Clear	VCJ-027-3401

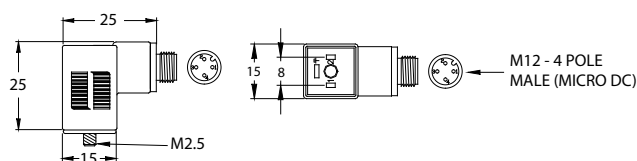
Two standard orientations are available. Please refer to the part number system shown above each drawing.

Vxx-027-3401



2 Poles + Ground
(Ground Receptacle Side)

Vxx-087-3401



2 Poles + Ground
(Ground Opposite Receptacle Side)

DIN Connector Specifications:

Body: Polyamide
Contacts: Copper Alloy with Silver Plating
Insert: Polyamide
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
O-Ring: BUNA-N
Temperature: -40°C to 80°C (-40°F to +176°F)

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