



Solenoid Valve Connectors

Form C to M12 (MDC) Solenoid Valve Receptacles



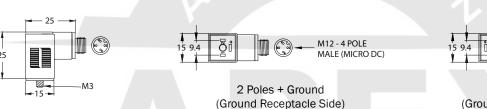
Form C to M12 (MDC) Male Receptacle

Industry Standard

IP65 Rating

# of Poles	Voltage	Circuitry	Housing Color	M12 (MDC) 4 Pole
	250V AC/DC (Maximum)	None	Gray	VKN-027-3401
			Black	VEN-027-3401
2 + Ground	10-50V DC	LED w/ Flyback Diode	Clear	VEC-027-3401
	24V AC/DC	LED w/ MOV	Clear	VEG-027-3401
	110V AC/DC	LED w/ MOV	Clear	VEJ-027-3401

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



Vxx-027-3401

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



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