

Solenoid Valve Connectors

Field Wireable & Cables ❖ DIN 43650 ❖ Form C



# of Poles	Voltage	Circuitry See Page 216 for Schematic	Field Wireable	Prewire Styles		
			Pg 7 6 to 7 mm	2 M	5 M	10 M
2 + Ground	250V AC/DC	None	VHN-027-00 (Gray)	VCN-220-00	VCN-520-00	VCN-A20-00
			VCN-027-00 (Black)			
3 + Ground	250V AC/DC	None	VHN-037-00 (Gray)	VCN-230-00**	VCN-530-00**	VCN-A30-00**
			VCN-037-00 (Black)			
2 + Ground	10-50V DC	LED w/ Flyback Diode	VCC-027-00	VCC-220-00	VCC-520-00	VCC-A20-00
2 + Ground	24V AC/DC	LED w/ MOV	VCG-027-00	VCG-220-00	VCG-520-00	VCG-A20-00
2 + Ground	120V AC/DC	LED w/ MOV	VCJ-027-00	VCJ-220-00	VCJ-520-00	VCJ-A20-00

The ground position is not applicable for field wireable versions.

Field Wireable Specifications:

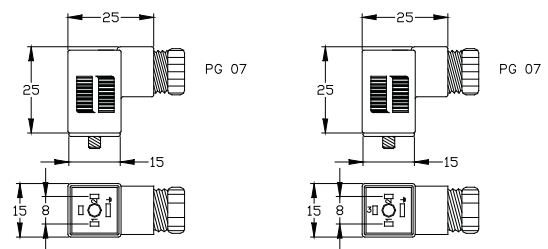
Body: Polyamide
 Contacts: Copper Alloy with Silver Plating
 Insert: Polyamide
 Gasket: Thermoplastic
 Screw: Steel Zinc Plate
 Cable O.D.: PG 7 - 6 to 7 mm
 Temperature: -40°C to 80°C (-40°F to +176°F)
 Protection: IP 65

Valve Pin #	Color Code	
	2 + Ground	3 + Ground
1	Brown	Brown
2	Blue	Gray*
3	N/A	Black
Ground	Green/Yellow	Green/Yellow

* Formerly Blue

Cable Version Specifications:

Body: Black Polyamide
 Contacts: Copper Alloy with Silver Plating
 Insert: Polyamide
 Gasket: Thermoplastic
 Screw: Steel Zinc Plate
 Cable: Black PVC
 2 Pole: 3x20 AWG; Cable O.D.: 0.22"
 3 Pole: 4x20 AWG; Cable O.D.: 0.23"
 Temperature: -40°C to 80°C (-40°F to +176°F)
 Protection: IP 65



** 2 Ground locations available for 3+ Ground versions.

