

# 22 AWG, Yellow Or Black PVC

#### **Features**

- Space-saving slim design
- Highly visible yellow PVC jacket offers good oil and chemical resistance
- Convenient connection of two sensors to one I/O port
- Standard wiring models with or without pin 5 designed for use with dual input distribution boxes and IP67 distributed I/O
- Individual power wiring version for use with dual input distributed I/O with point-level diagnostics
- Ratcheting coupling nut for vibration resistance

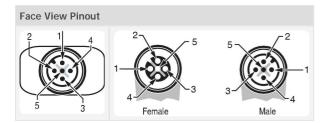


DC Micro V-Cable

### **Specifications**

Certifications	UL Recognized and CSA Certified			
Mechanical				
Coupling Nut Material	Epoxy-coated zinc			
Connector Insert Material	Molded oil-resistant PUR			
Contact Material	Gold over nickel-plated brass			
Cable Type	Oil-resistant PVC jacket, 22 AWG conductors, 300V			
Cable Diameter [mm (in.)]	5 (0.21) PVC unshielded			
Electrical				
Cable Rating	UL AWM style 2661 VW-1 105C 300V, CSA AWM A/B I/II 80C 300V FT1, UV oil and water resistant			
Assembly Rating	30V, 4 A			
Environmental				
Enclosure Type Rating	IP67, NEMA 6P, 1200 psi (8270 kPa) washdown, IP69K			
Temperature Rating [C (F)]	-20+105° (-4+221°)			

## **Pinout**



### **Product Selection**

#### V-Cable Cordsets



Туре	Jacket Material	Assembly Rating	Cat. No.★
3-Pin to 4-Pin			
Standard Wiring	Yellow PVC	250V, 4 A	879D-C3ACD4M-2

<sup>\*</sup> The 2 at the end of the cat. no. is for 2 m cable length. Replace the 2 with OM3 (0.3 m), 1 (1 m), or 5 (5 m) for standard cable lengths.



Туре	Jacket Material	Assembly Rating	Cat. No.*	
			Straight Female	Right Angle Female
Standard Wiring	Yellow PVC	250V, 4 A	879D-F4ACDM-2	879D-R4ACDM-2
	Black PVC		879D-F4BCDM-2	879D-R4BCDM-2
Standard Wiring with Pin 5	Yellow PVC		879D-F5ACDM-2	879D-R5ACDM-2
	Black PVC		879D-F5BCDM-2	879D-R5BCDM-2
Individual Power Wiring	Yellow PVC		879D-F4ACD5M-2	879D-R4ACD5M-2
	Black PVC		879D-F4BCD5M-2	879D-R4BCD5M-2
Standard wiring	Yellow Braided PVC		879D-F4ECDM-2	879D-R4ECDM-2
5-pin wiring	Yellow Braided PVC		879D-F5ECDM-2	879D-R5ECDM-2
Mat manager wiring	Yellow PVC		879D-F4ACDM-B2	879D-R4ACDM-B2
Individual power wiring	Yellow Braided PVC		879D-F4ECD5M-2	879D-R4ECD5M-2

<sup>\*</sup> The 2 at the end of the cat. no. is for 2 m cable length. Replace the 2 with OM3 (0.3 m), 1 (1 m), or 5 (5 m) for standard cable lengths.

Note:Stainless steel connectors may be ordered by adding an **S** to the bulletin number (e.g., 879D**S**-F4DM-\*).

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