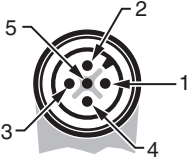# Cordsets & Patchcords, DC Micro Style

## 18 and 22 AWG, Yellow, Black, or Blue PVC

## Pinout and Color Code

| | Face View Pinout | | | |
|---|---|---|---|---|
| | 4-Pin | | 5-Pin | |
| Color Code |  | |  | |
| A | 1 Brown<br>2 White<br>3 Blue | 4 Black<br>5 NA | 1 Brown<br>2 White<br>3 Blue | 4 Black<br>5 Grey |

## Product Selection

### Cordsets
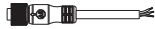
| Pin Count | Color Code | Jacket Color | Wire Size | Cat. No. | | | |
|---|---|---|---|---|---|---|---|
| | | | | Straight Female | Right Angle Female | Straight Male | Right Angle Male |
| 4-Pin | A | Yellow | 22 AWG | 889D-F4AC-2* | 889D-R4AC-2* | 889D-M4AC-2* | 889D-E4AC-2* |
| | | Yellow | 18 AWG | 889D-F4AE-2* | 889D-R4AE-2* | 889D-M4AE-2* | 889D-E4AE-2* |
| | | Black | 22 AWG | 889D-F4BC-2* | 889D-R4BC-2* | 889D-M4BC-2* | 889D-E4BC-2* |
| | | Blue | | 889D-F4LC-2* | 889D-R4LC-2* | 889D-M4LC-2* | 889D-E4LC-2* |
| 5-Pin | | Yellow | 22 AWG | 889D-F5AC-2* | **889D-R5AC-2*** | 889D-M5AC-2* | 889D-E5AC-2* |
| | | Black | 22 AWG | 889D-F5BC-2* | 889D-R5BC-2* | 889D-M5BC-2* | 889D-E5BC-2* |

### Patchcords
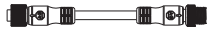
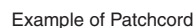| Pin Count | Color Code | Jacket Color | Wire Size | Cat. No. | | | |
|---|---|---|---|---|---|---|---|
| | | | | Straight Female Straight Male | Straight Female Right Angle Male | Right Angle Female Straight Male | Right Angle Female Right Angle Male |
| 4-Pin | A | Yellow | 22 AWG | 889D-F4ACDM-2❋ | 889D-F4ACDE-2❋ | 889D-R4ACDM-2❋ | 889D-R4ACDE-2❋ |
| | | Yellow | 18 AWG | 889D-F4AEDM-2❋ | 889D-F4AEDE-2❋ | 889D-R4AEDM-2❋ | 889D-R4AEDE-2❋ |
| | | Black | 22 AWG | 889D-F4BCDM-2❋ | 889D-F4BCDE-2❋ | 889D-R4BCDM-2❋ | 889D-R4BCDE-2❋ |
| | | Blue | 22 AWG | 889D-F4LCDM-2❋ | 889D-F4LCDE-2❋ | 889D-R4LCDM-2❋ | 889D-R4LCDE-2❋ |
| 5-Pin | | Yellow | 22 AWG | 889D-F5ACDM-2❋ | 889D-F5ACDE-2❋ | 889D-R5ACDM-2❋ | 889D-R5ACDE-2❋ |
| | | Yellow | 22 AWG | 889D-F5BCDM-2❋ | 889D-F5BCDE-2❋ | 889D-R5BCDM-2❋ | 889D-R5BCDE-2❋ |

* Replace 2 (2 m) with 5 (5 m) or 10 (10 m) for standard cable lengths.
❋ Replace 2 (2 m) with 0M3 (1 ft), 1 (1 m), 5 (5 m) or 10 (10 m) for standard lengths.

**Note**: Stainless steel connectors may be ordered by adding an "S" to the cat. no. (e.g. 889D**S**-F4AC-*).

# Cordsets & Patchcords, DC Micro Style

## 18 and 22 AWG, Yellow, Black, or Blue PVC

## Features

- Ratcheting coupling nut
- Subtle black or highly visible yellow PVC jacket offers good oil and chemical resistance
- Blue jacket models for intrinsically safe applications

## Specifications

| Certifications | UL Recognized and CSA Certified |
|---|---|
| **Mechanical** | |
| Coupling Nut Material | Epoxy-coated zinc |
| Connector Shell Material | Molded oil resistant PVC or PUR |
| Contact Material | Gold over nickel-plated brass |
| Cable Type | Oil resistant yellow PVC jacket, 20 AWG stranded copper, 300V, UL Recognized and CSA Certified |
| Home Run Connection | 10 x diameter |
| Cable Diameter | 4/c = 5 mm (0.21 in.); 5/c = 6.5 mm (0.25 in.) |
| **Electrical** | |
| Cable Rating | LED models: UL AWM style 2661 VW-1 105C 300V, CSA AWM A/B I/II 80C 300V FT1, UV oil and water resistant |
| Assembly Rating | 250V, 4 A |
| **Environmental** | |
| Enclosure Type Rating | IP67 and IP69K, NEMA 6P |
| Operating Temperature [C (F)] | -20…+105° (-4…+221°) |

## Approximate Dimensions

Dimensions are shown in mm (in.). Dimensions are not intended to be used for installation purposes.

*Straight Female*

*Right Angle Female*

*Straight Male*

*Right Angle Male*

Example of Cordset

Example of Patchcord

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