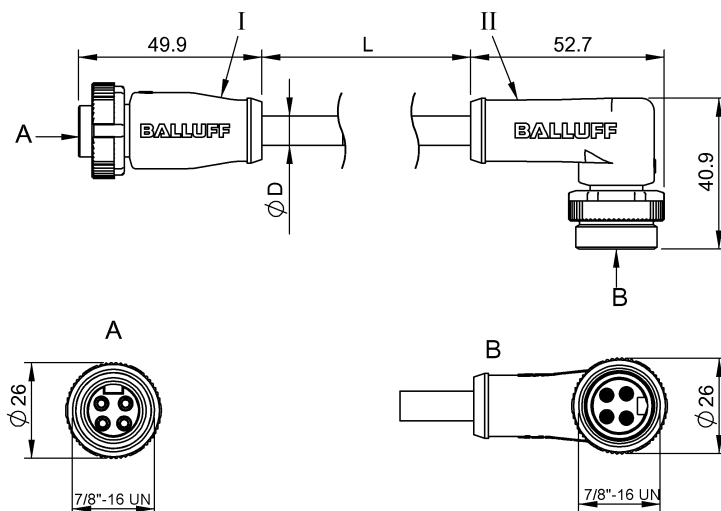




4MT5  
(CYJV CABLE ASSEMBLY)



## Electrical connection

|                         |                              |
|-------------------------|------------------------------|
| Cable                   | PVC Yellow, 5.00 m           |
| Cable diameter D        | 10.67 mm $\pm$ 0.25 mm       |
| Conductor cross-section | 16 AWG                       |
| Connection 1            | 7/8"-Female, straight, 4-pin |
| Connection 2            | 7/8"-Male, angled, 4-pin     |
| Number of conductors    | 4                            |
| System                  | Molded/Molded                |

## Electrical data

|                             |                   |
|-----------------------------|-------------------|
| Cable rated voltage AC max. | 600 V             |
| Cable rated voltage DC max. | 600 V             |
| Operating voltage Ub        | 300 VDC / 300 VAC |
| Rated current (40 °C)       | 10.0 A            |

## Environmental conditions

|                                  |                       |
|----------------------------------|-----------------------|
| Cable temperature, fixed routing | -40...105 °C          |
| IP rating                        | IP67, IP68/IP67, IP68 |

## Remarks

Bulk cable: PVC UL listed, 16/4 ST00W/MaleOOW CSA 105°C 600 V  
 Enclosure rating per IEC 60529, only in screwed state with the associated mating piece.

## General data

|                     |                      |
|---------------------|----------------------|
| Approval/Conformity | cULus<br>EAC<br>WEEE |
|---------------------|----------------------|

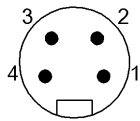
## Material

|                          |                             |
|--------------------------|-----------------------------|
| Cable jacket, material   | PVC                         |
| Material contact carrier | PUR/PUR                     |
| Material contacts        | Brass/Brass                 |
| Material cover nut       | Die-cast zinc/Die-cast zinc |
| Material grip            | PUR/PUR                     |

## Mechanical data

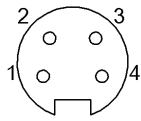
|                           |               |
|---------------------------|---------------|
| Cable jacket, color       | yellow        |
| Cable length L            | 5.00 m        |
| Tightening torque pigtail | 1.5 Nm/1.5 Nm |

Connector Drawings



II

PIN 1: black  
PIN 2: white  
PIN 3: red  
PIN 4: green



I

PIN 1: black  
PIN 2: white  
PIN 3: red  
PIN 4: green

Wiring Diagrams

