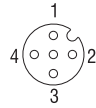
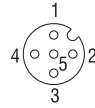


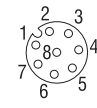
1 Brown  
3 Blue  
4 Black



1 Brown 3 Blue  
2 White 4 Black



1 Brown 4 Black  
2 White 5 Grey  
3 Blue



1 White 5 Grey  
2 Brown 6 Pink  
3 Green 7 Blue  
4 Yellow 8 Red

**Female Connector**

Cable Length (m)

**5 Pole/3 Wire**

**5 Pole/4 Wire**

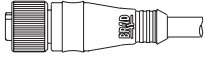
**5 Pole/5 Wire**

**8 Pole**

**WIRING CONFIGURATION**

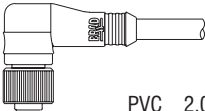
**WIRING CONFIGURATION**

**Micro-Change® (M12) Straight**



|      |      |               |               |               |               |
|------|------|---------------|---------------|---------------|---------------|
| PVC  | 2.0  | 803000E03M020 | 804000E03M020 | 805000E03M020 |               |
|      | 5.0  | 803000E03M050 | 804000E03M050 | 805000E03M050 |               |
|      | 10.0 | 803000E03M100 | 804000E03M100 | 805000E03M100 |               |
| PUR  | 2.0  | 803000P03M020 | 804000P03M020 | 805000P03M020 | 808000P02M020 |
|      | 5.0  | 803000P03M050 | 804000P03M050 | 805000P03M050 | 808000P02M050 |
|      | 10.0 | 803000P03M100 | 804000P03M100 | 805000P03M100 | 808000P02M100 |
| SJTO | 2.0  | 803000S20M020 | 804000S20M020 | 805000S26M020 |               |
|      | 5.0  | 803000S20M050 | 804000S20M050 | 805000S26M050 |               |
|      | 10.0 | 803000S20M100 | 804000S20M100 | 805000S26M100 |               |

**Micro-Change® (M12) 90°**



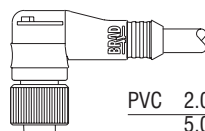
|      |      |               |               |               |               |
|------|------|---------------|---------------|---------------|---------------|
| PVC  | 2.0  | 803001E03M020 | 804001E03M020 | 805001E03M020 |               |
|      | 5.0  | 803001E03M050 | 804001E03M050 | 805001E03M050 |               |
|      | 10.0 | 803001E03M100 | 804001E03M100 | 805001E03M100 |               |
| PUR  | 2.0  | 803001P03M020 | 804001P03M020 | 805001P03M020 | 808001P02M020 |
|      | 5.0  | 803001P03M050 | 804001P03M050 | 805001P03M050 | 808001P02M050 |
|      | 10.0 | 803001P03M100 | 804001P03M100 | 805001P03M100 | 808001P02M100 |
| SJTO | 2.0  | 803001S20M020 | 804001S20M020 | 805001S26M020 |               |
|      | 5.0  | 803001S20M050 | 804001S20M050 | 805001S26M050 |               |
|      | 10.0 | 803001S20M100 | 804001S20M100 | 805001S26M100 |               |

**Micro-Change® (M12) PNP LED**



|      |      |               |               |  |  |
|------|------|---------------|---------------|--|--|
| PVC  | 2.0  | 8030P0E03M020 | 8040P0E03M020 |  |  |
|      | 5.0  | 8030P0E03M050 | 8040P0E03M050 |  |  |
|      | 10.0 | 8030P0E03M100 | 8040P0E03M100 |  |  |
| PUR  | 2.0  | 8030P0P03M020 | 8040P0P03M020 |  |  |
|      | 5.0  | 8030P0P03M050 | 8040P0P03M050 |  |  |
|      | 10.0 | 8030P0P03M100 | 8040P0P03M100 |  |  |
| SJTO | 2.0  | 8030P0S20M020 | 8040P0S20M020 |  |  |
|      | 5.0  | 8030P0S20M050 | 8040P0S20M050 |  |  |
|      | 10.0 | 8030P0S20M100 | 8040P0S20M100 |  |  |

**Micro-Change® (M12) 90° PNP LED**



|      |      |               |               |  |  |
|------|------|---------------|---------------|--|--|
| PVC  | 2.0  | 8030P1E03M020 | 8040P1E03M020 |  |  |
|      | 5.0  | 8030P1E03M050 | 8040P1E03M050 |  |  |
|      | 10.0 | 8030P1E03M100 | 8040P1E03M100 |  |  |
| PUR  | 2.0  | 8030P1P03M020 | 8040P1P03M020 |  |  |
|      | 5.0  | 8030P1P03M050 | 8040P1P03M050 |  |  |
|      | 10.0 | 8030P1P03M100 | 8040P1P03M100 |  |  |
| SJTO | 2.0  | 8030P1S20M020 | 8040P1S20M020 |  |  |
|      | 5.0  | 8030P1S20M050 | 8040P1S20M050 |  |  |
|      | 10.0 | 8030P1S20M100 | 8040P1S20M100 |  |  |