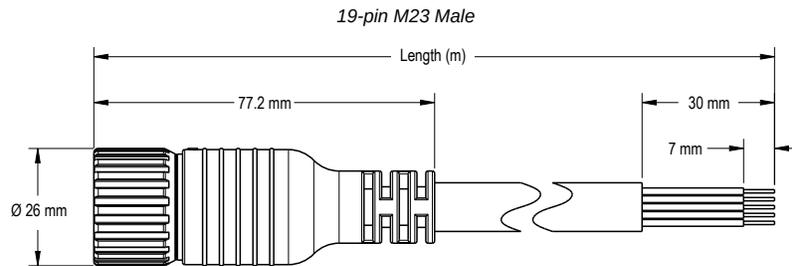
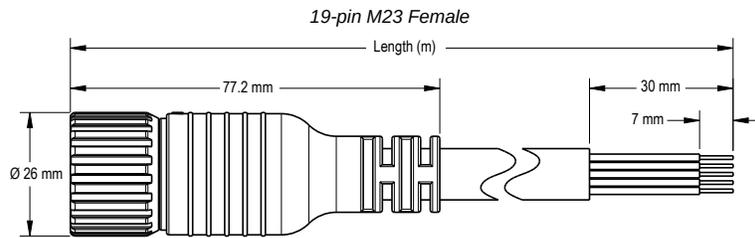


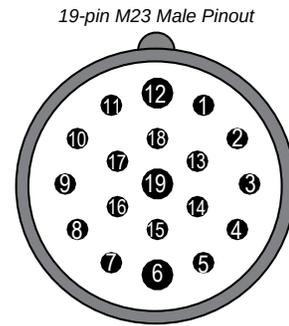
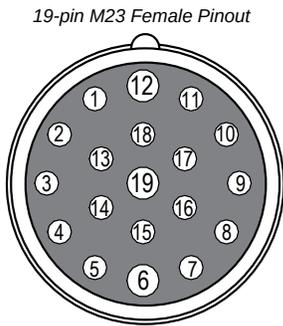
## Features

- M23 male to flying leads, 19 conductors, multiple length options
- Black TPU overmolding
- Straight connector
- ITC/PLTC cable

## Models

Connector	Cable	Length	Modifier
BC- M23F19	- 1822	- 5	- UIP
M23F19 = 19-pin M23 Female M23M19 = 19-pin M23 Male		Length (m)	UIP = ITC/PLTC
1822 = 18 (3) and 22 (16) AWG Black PVC			





1. Purple
2. Red
3. Gray
4. Red/blue
5. Green
6. Blue
7. Gray/pink
8. White/green
9. White/yellow
10. White/gray
11. Black
12. Green/yellow
13. Yellow/brown
14. Brown/green
15. White
16. Yellow
17. Pink
18. Gray/brown
19. Brown

## Specifications

### Current Rating

8 A (18 gauge wire); 4 A (22 gauge wire)

### Voltage Rating

60 V DC

### Connections

19-pin M23 female or male, depending on the model

### Construction

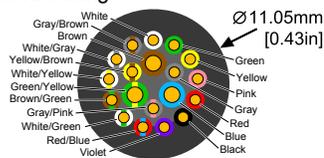
Coupling nut: Nickel-plated brass  
 Terminal: Gold-plated brass  
 Jacket: Black PVC  
 Black TPU overmolding

### Operating Conditions

Fixed installation: -40 °C to +85 °C (-40 °F to +185 °F)  
 Flexible installation: -25 °C to +85 °C (-13 °F to +185 °F)

### Cable

18 and 22 AWG  
 Outer diameter: 11.05 mm  
 Jacket: Black PVC  
 Minimum bend radius: >10× the outside diameter  
 Instrumentation Tray Cable (ITC)  
 Power Limited Tray Cable (PLTC)  
 Sunlight resistant  
 UL Cold Bend at -40 °C  
 Oil Res I and II  
 CMX-OUTDOOR-CMG  
 FT4 flame rating  
 MSHA rating



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