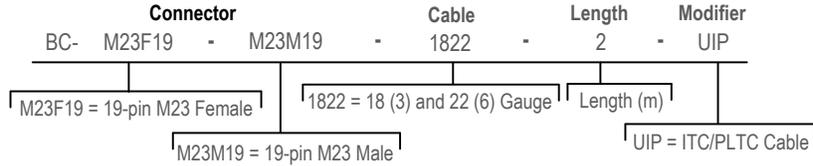


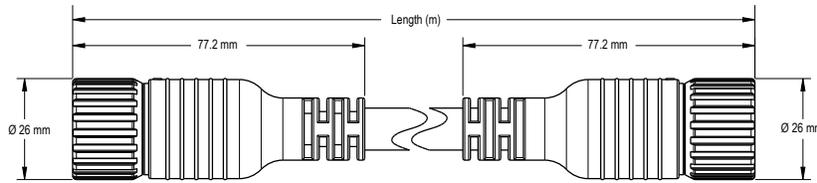
## Features

- M23 female to M23 male, 19 conductors, multiple length options
- Black TPU overmolding
- Straight connectors
- ITC/PLTC cable

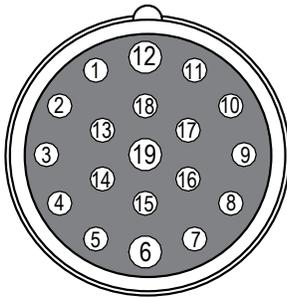
## Models



19-pin M23 Female to M23 Male Cordset

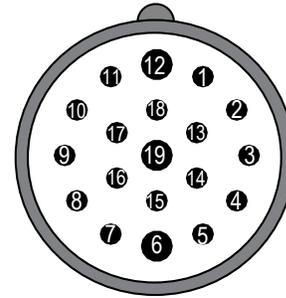


19-pin M23 Female Pinout



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

19-pin M23 Male Pinout



## Specifications

### Current Rating

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

### Voltage Rating

60 V DC

### Connections

19-pin M23 female to 19-pin M23 male

### Construction

Coupling nut: Nickel-plated brass

Terminal: Gold-plated brass

Jacket: Black PVC

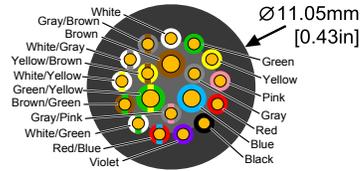
Black TPU overmolding

### 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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