



## PROFIBUS Field Attachable Connectors

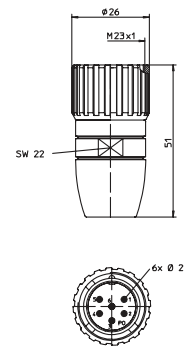
0906 UMC 201



### M23 Male (Solder Contacts)

Field attachable connector, M23 male connector with threaded joint, 6 poles, assembling with solder connections.

– especially suitable for power supply Profibus –



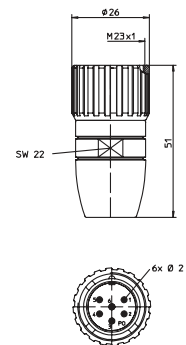
0906 UMC 202



### M23 Male (Screw Terminals)

Field attachable connector, M23 male connector with threaded joint, 6 poles, assembling with screw terminals.

– especially suitable for power supply Profibus –



## Pin Assignment

M23 - 6 Poles





Be Certain with Belden

**PROFIBUS Field Attachable Connectors**

0906 UMC 201 | 0906 UMC 202

**Technical Data**

**Environmental**


Degree of protection IP 67 / NEMA 6P  
 Operating temperature range -40°C (-40°F) / +125°C (+257°F)

**Mechanical**

Housing / Molded body CuZn, nickel-plated  
 Insert PBT  
 Contact CuZn, pre-nickeled and gold-plated  
 Receptical shell CuZn, nickel-plated  
 Mode of connection 0906 UMC 201: solder connection  
 0906 UMC 201: screw terminals  
 Connectable conductor 0906 UMC 201: max. 2.5 mm<sup>2</sup>  
 0906 UMC 202: max. 1.0 mm<sup>2</sup>

**Electrical**

Nominal current at 40°C 20 A  
 Nominal voltage 300 V  
 Insulation resistance > 10<sup>16</sup> Ω  
 Pollution degree 2 (3\*)  
 \*according to DIN EN 61984-2001

Part Number	Pins	Screw Joint for Cable	
0906 UMC 201	6	Ø 10.5 mm	
0906 UMC 202	6	Ø 10.5 mm	