



lumbergautomation

A **BELDEN** BRAND



PROFIBUS Field Attachable Connectors

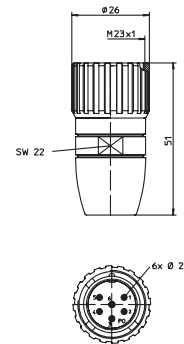
0906 UMC 201



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 —



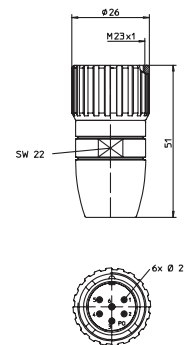
0906 UMC 202



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 mm²
0906 UMC 202: max. 1.0 mm²

Electrical

Nominal current at 40°C 20 A
Nominal voltage 300 V
Insulation resistance > 10¹⁶ 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	 