



PROFIBUS Field Attachable Connectors

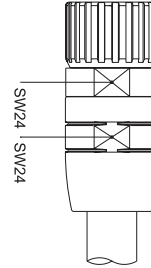
0976 PMC 201



M23 Male (Solder Contacts)

Field attachable connector, M23 male connector with threaded joint, 12 poles, assembling with solder connections.

– especially suitable for Profibus combined cable 0975 202 000/... M –



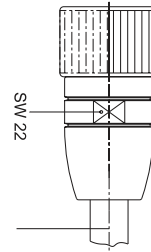
0976 PMC 202



M23 Female (Solder Contacts)

Field attachable connector, M23 male connector with threaded joint, 12 poles, assembling with solder connections.

– especially suitable for Profibus signal cable 0975 254 000/... M –



Pin Assignment

M23 - 12 Poles





Be Certain with Belden

PROFIBUS Field Attachable Connectors

0976 PMC 201 | 0976 PMC 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 solder contacts

Electrical

Nominal current at 40°C 8 A
 Nominal voltage 150 V DC
 Test voltage 1.5 kV eff. / 60 s
 Insulation resistance > 10¹² Ω
 Pollution degree 2 (3*)
 *according to DIN EN 61984-2001

Part Number	Pins	Screw Joint for Cable	
0976 PMC 201	12	Ø 14.5 mm	
0976 PMC 202	12	Ø 10.5 mm	