

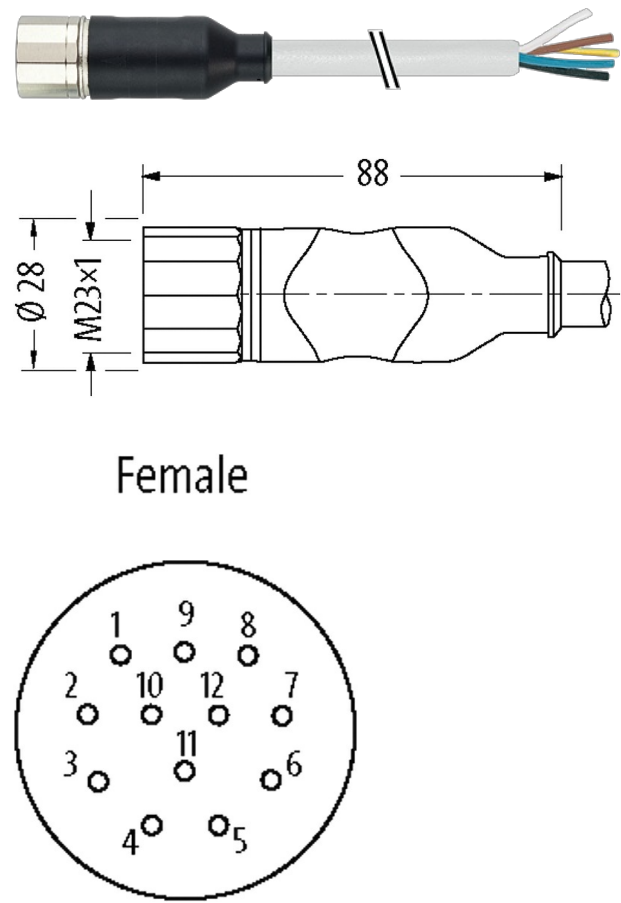
M23 female 0° with cable

PUR 6x0.34+3x0.75 gy drag chain 10m

Female straight
M23, 12-pole
9-pole used
for 6-way distribution box, 4-pole
Further cable lengths on request.
Plastic housings with good resistance against chemicals and oils.
The resistance to aggressive media should be individually tested for your application. Further details on request.

[Link to Product](#)

Illustration



Product may differ from Image

Form	
Form	23031
General data	
Temperature range	-25...+85 °C, depending on cable quality
Cables	
Cable number	355
No./diameter of wires	6 × 0.34 + 3 × 0.75 mm²
Wire isolation	PVC (ye, wh, gn, gr, pk, rd+br, bl, gnye)

C-track properties	2 Mio.
Jacket Color	gray
Material (jacket)	PUR/PVC
Outer Ø	8.5 mm ±5%
Bend radius (moving)	12× outer Ø
Temperature range (fixed)	-30...+80 °C
Temperature range (mobile)	-5...+70 °C
Cable identification	355
Cable Type	PUR/PVC
Approval (cable)	UL (AWM-Style 21441/10955), CE conform
Material (wire)	Cu wire, bare
Resistor (core)	max. 57 Ω/km (0.34 mm²), max. 26 Ω/km (0.75 mm²); (20 °C)
Construction (core)	19× 0.15 mm (0.34 mm²); 42× 0.15 mm (0.75 mm²); (multi-strand wire class 5/6)
Diameter (core)	6× 0.34 + 3× 0.75 mm²
AWG	similar to AWG 22 (0.34 mm²); similar to AWG 18 (0.75 mm²)
Material (wire isolation)	PVC
Wire-Ø incl. isolation	1.3 mm ±5% (0.34 mm²); 1.8 mm ±5% (0.75 mm²)
Material (jacket)	PUR/PVC
Outer-Ø (jacket)	8.5 mm ±5%
Color (jacket)	gray
chemical resistance	good resistance to oil, gasoline and chemicals
Nominal voltage	300/300 V AC
Test voltage	2000 V AC
Temperature range (fixed)	-30...+80 °C
Temperature range (mobile)	-5...+70 °C
Bend radius (moving)	12× outer Ø
No. of bending cycles (C-track)	1.5 Mio.
Traversing distance (C-track)	max. 5 m (horizontal)
Travel speed (C-track)	max. 2 m/s
Acceleration (C-track)	max. 5 m/s²

Technical Data

Operating voltage	max. 125 V AC/DC
Operating current per contact	max. 7.5 A
Protection	IP65 and IP67 when plugged and screwed down (EN 60529)
Locking of ports	Screw thread (M23×1 mm) recommended torque 2.0 Nm, self-securing
Compression gland	M23 (SW27)

Commercial data

country of origin	DE
customs tariff number	85444290
EAN	4048879188432
eClass	27279218
Packaging unit	1