



HARAX® M12-XL

Technical characteristics

Rated voltage	50 V
Rated current	4 A
Conductor cross section	0.5 - 1 mm ² AWG 20 - 18
Diameter of individual strands	≥ 0.1 mm
Conductor insulation material	PVC, ETFE
Conductor diameter	≥ 2.8 mm
Cable diameter	5.5 - 8.5 mm
Limiting temperatures	- 40 °C ... + 85 °C
Temperature during connection	- 5 °C ... + 50 °C
Degree of protection	IP 65 / IP 67
Termination cycles with the same cross section	10
Recommended tightening torque / Hexagonal wrench	0.6 Nm / SW 17

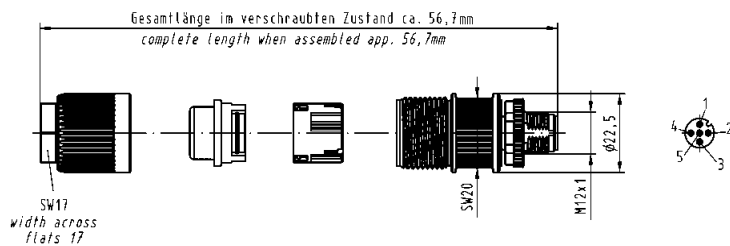
Identification	Part number	Drawing	Dimensions in mm
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5 poles, A-coded

Male

21 03 216 1505



Female

21 03 216 2505

