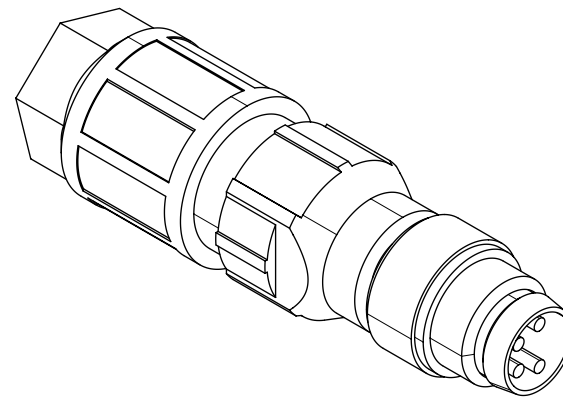
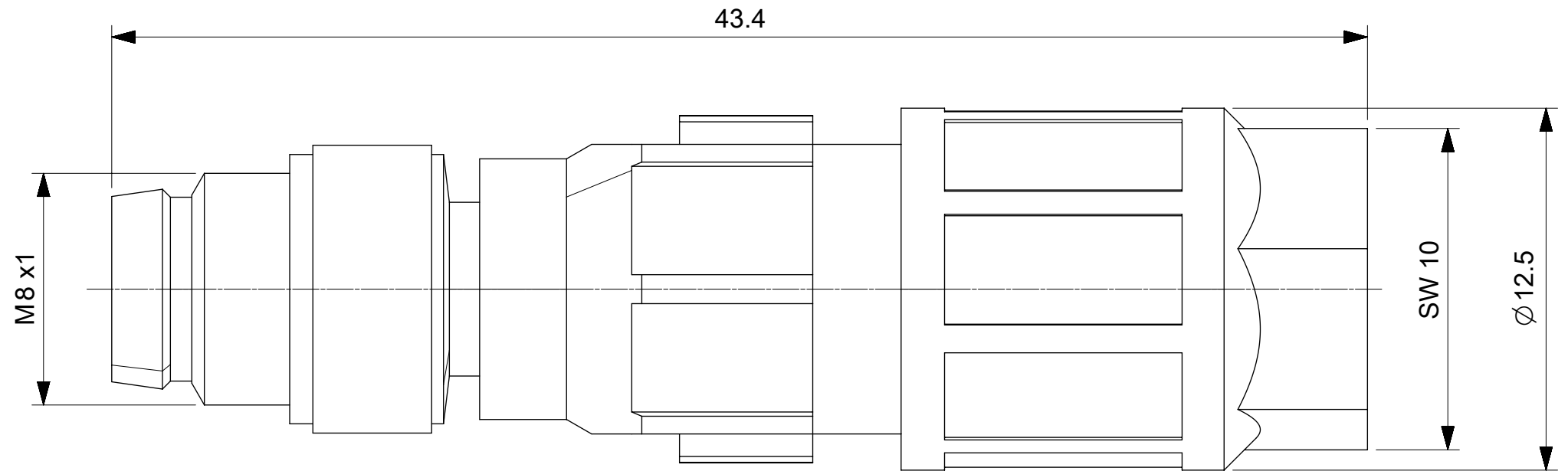
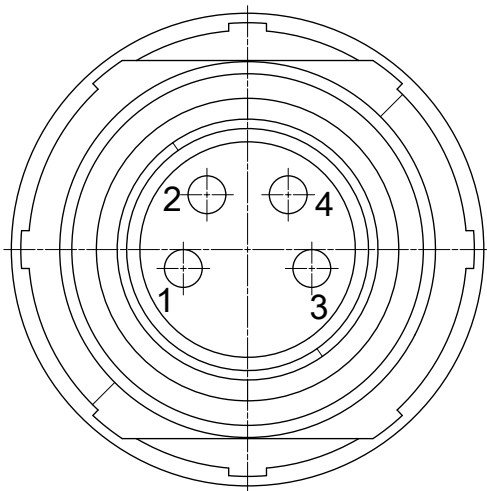
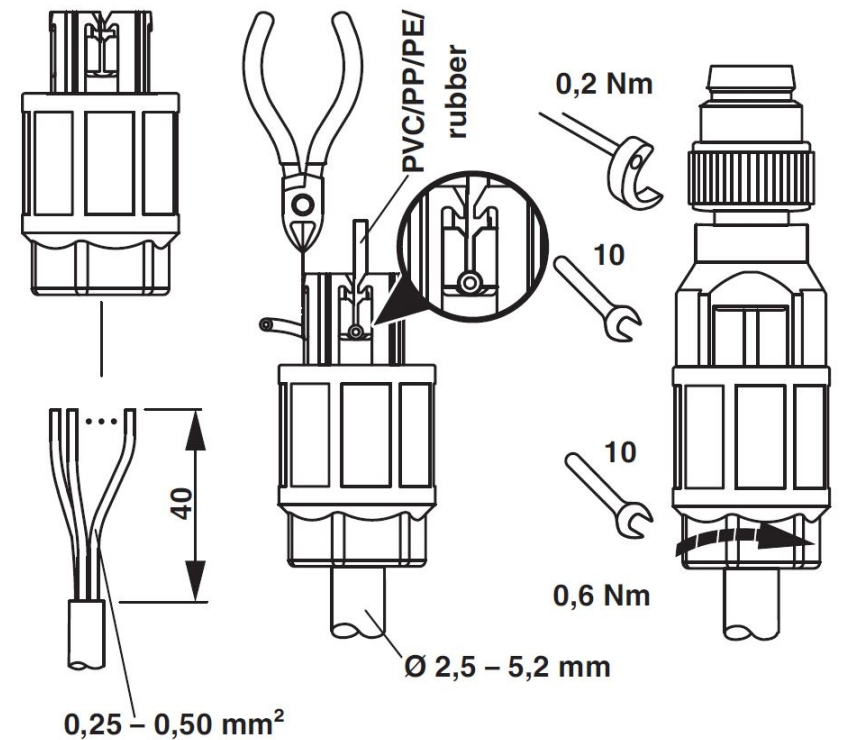




SCALE 2:1



NOTES:

Ambient temperature (operation):
-25 °C ... 80 °C (Plug / socket)
Degree of protection: IP65
Degree of protection: IP67
General:
Rated current at 40°C: 3 A
Rated voltage: 30 V
Number of poles: 4
Connection method:

Insulation displacement connection

Conductor cross section: 0.25 mm² ... 0.5 mm²
Wire diameter including insulation: 1.1 mm ... 1.55 mm
Cable outlet: 2.5 mm ... 5 mm ±0.2 mm

Structure of individual litz in acc. with VDE 0295
/ smallest wire diameter: Class 2-6

Contact material: CuSn
Contact surface material: Ni/Au

ENG.-No.: N04MA03144

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														
QUALITY SYMBOLS		EC DESCRIPTION EC NO: 108741 DRWN: THAERDT CHK'D: APPR: RSILLER		GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± 1.0 ° 4 PLACES ± 3 PLACES ± 2 PLACES ± 0.05 1 PLACE ± 0.3 0 PLACES ± 0.5 DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DIMENSION UNITS		SCALE		molex				
2016/09/23						2016/09/23		MM					5:1	
FA = 0						DRWN BY		DATE		FA M8 4P AC MA STR IDC UNSH				
FE = 0						MSCHWARZ		2015/08/31						
FD = 0						CHK'D BY		DATE						
▼ = 0						APPR BY		DATE		PRODUCT CUSTOMER DRAWING				
VC = 0						DRAWING SIZE		THIRD ANGLE PROJECTION						
☒ = 0						A3				SERIES	MATERIAL NUMBER		CUSTOMER	
■ = 0						A4		REV		120091	1200910029		GENERAL MARKET	
▽ = 0						A4		REV		DOCUMENT NUMBER		DOC TYPE	DOC PART	SHEET NUMBER
						1200910029		PSD	000	1 OF 1				