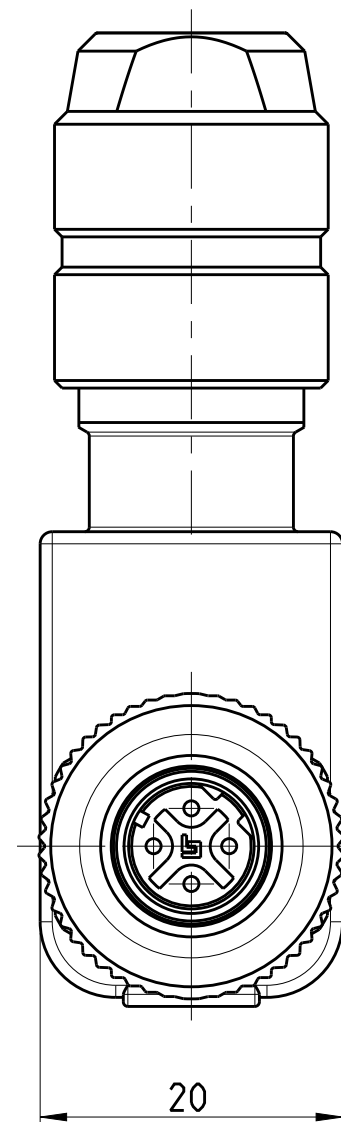
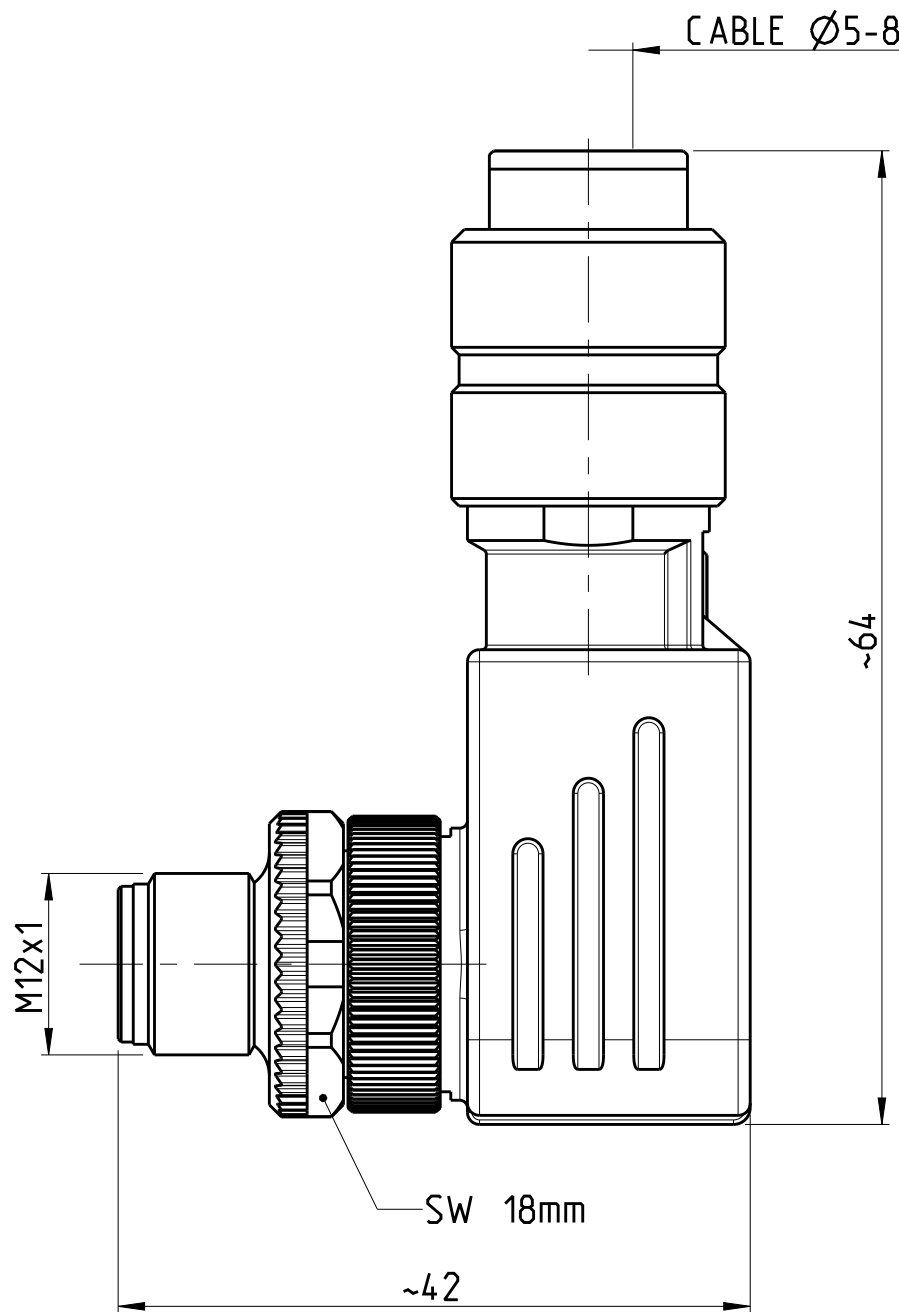
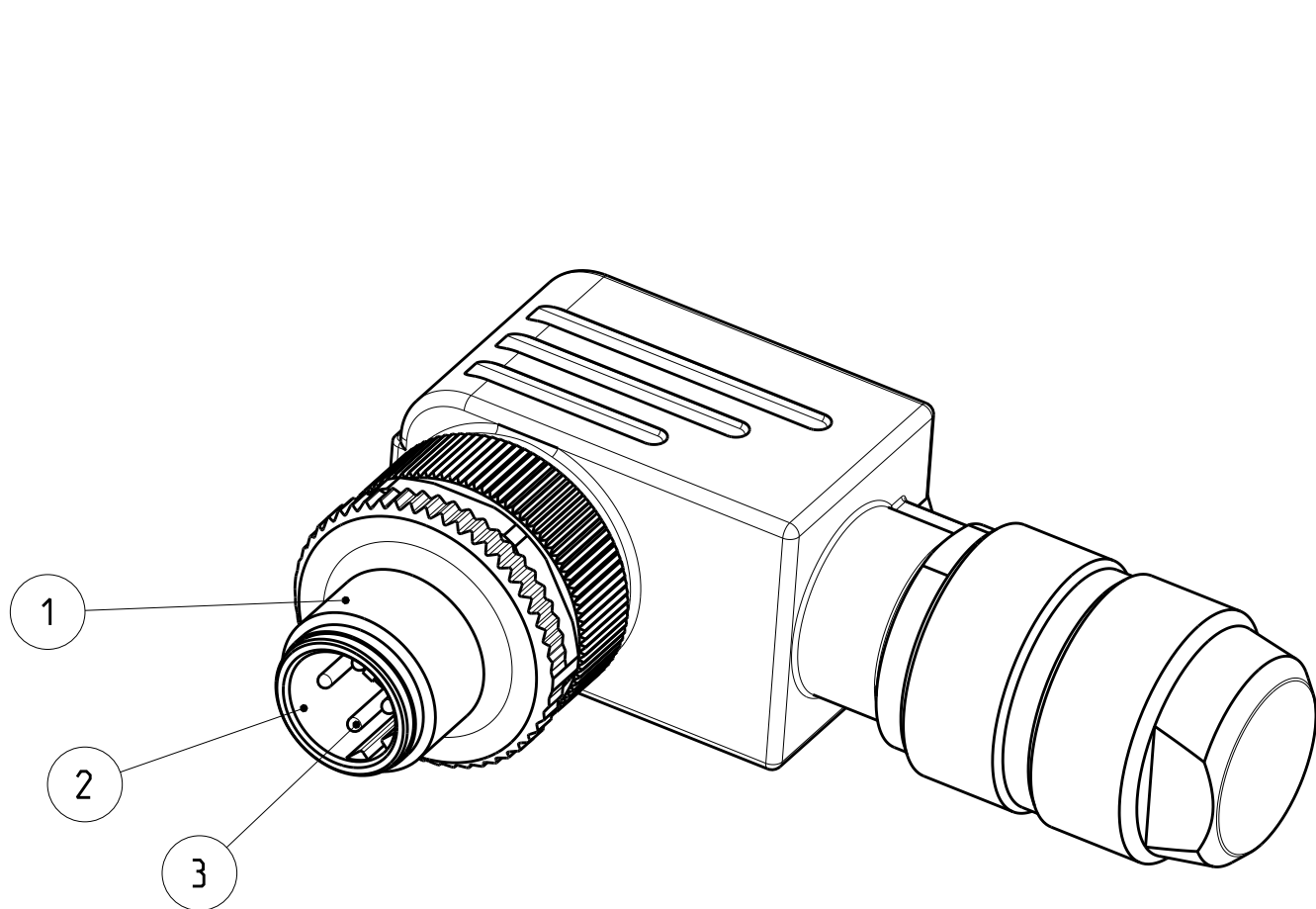


PROJECT NR.: PRJ-14-000000805				REVISIONS ÄNDERUNGEN			
P	LYR	DESCRIPTION BESCHREIBUNG		DATE	DWN	APVD	
	A2	DESCRIPTION CORRECTED FROM SOLDER TO SCREW TERMINAL IN TITLE BLOCK		13NOV2014	CR	JK	

1 MATERIAL: ITEM NO. 1: HOUSING - ZINC DIECASTING, NICKEL PLATED
ITEM NO. 2: CONTACT BODY - PA
ITEM NO. 3: CONTACT - CuZn (brass)
CONTACT FINISH - Au (gold)

- 2 ALL DIMENSIONS ARE FOR NOMINAL REFERENCE ONLY UNLESS OTHERWISE STATED
- 3 MEASUREMENT REFERENCE ONLY
- 4 PACKAGING: 1 PIECE IN A BAG



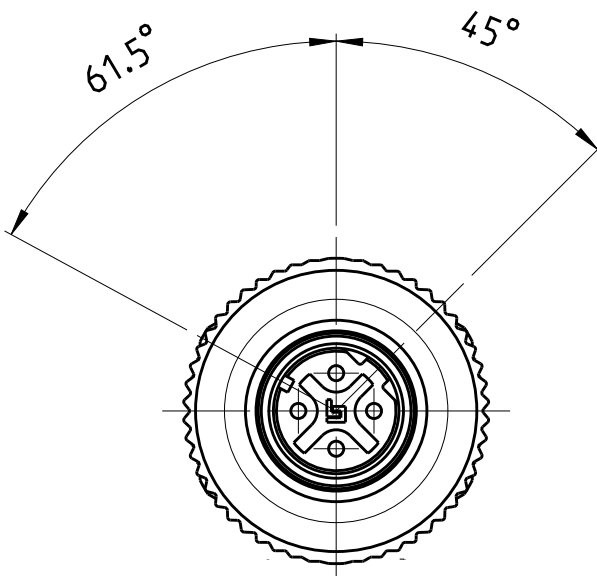
PIN ARRANGEMENT
D-CODING

3-2271127-2

TECHNICAL
DATA

3-2271127-2

RATED VOLTAGE	250V
RATED IMPULSE VOLTAGE	2500V
POLLUTION DEGREE	3
OVERVOLTAGE CATEGORY	II
MATERIAL GROUP	III
RATED CURRENT	4A
VOLUME RESISTIVITY	≤3mΩ
DEGREE OF PROTECTION	IP67
UPPER TEMPERATURE	+85°C
LOWER TEMPERATURE	-40°C



SIZE ISO 14405 ⓔ

18 / 0.75mm ²	⚠	4	3-2271127-2
WIRES AWG / mm ²	MATERIAL	NUMBER OF POLES	TE-PART-NO.

DIESE ZEICHNUNG IST EIN KONTROLLIERTES DOKUMENT. BEMASSUNGEN UND TOLERANZEN GEMAESS GPS (ISO STANDARDS).							
THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER GPS (ISO STANDARDS).				DWN YASHKUMAR	16MAY2014	TE Connectivity	
				CHK M.STRELOW	16MAY2014		
				APVD C.SCHREITLINGER	16MAY2014		
				PRODUCT SPEC 108-19483			
				APPLICATION SPEC 114-32127		NAME M12 MALE 90 DEG ANGLED FIELD INSTALLABLE, SHIELDED CONNECTOR, SCREW TERMINALS, D-CODING	
				WEIGHT GEWICHT	-		
				Customer Drawing	/KUNDENZEICHNUNG	SCALE MASSSTAB	2:1
				SIZE A2	CAGE CODE 00779	DRAWING NO ZEICHNUNGS-NR. C-2271127	RESTRICTED TO NUR FÜR -
				SHEET BLATT	1 OF 1	REV A2	