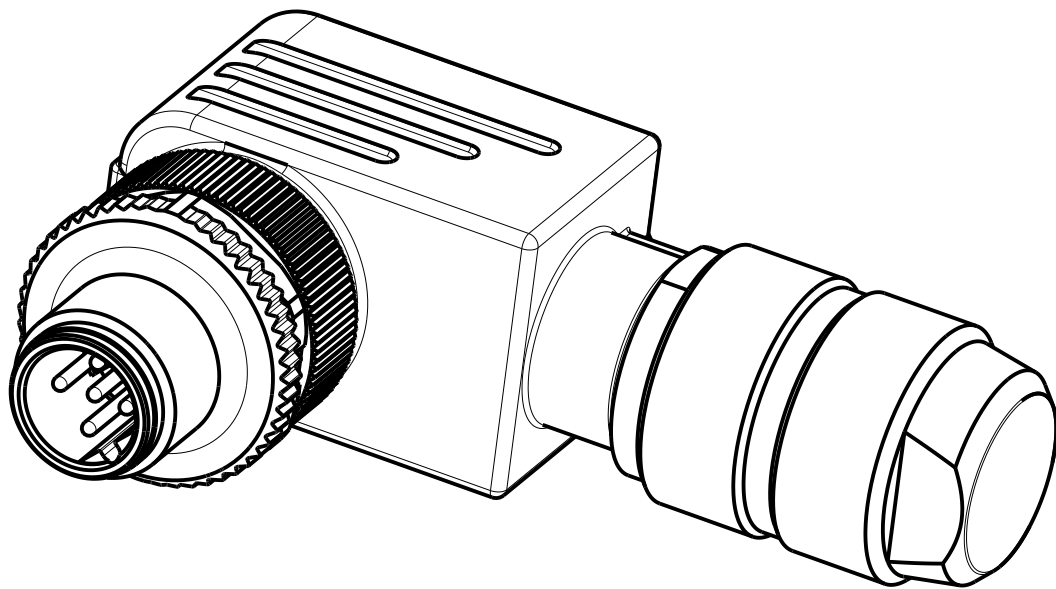
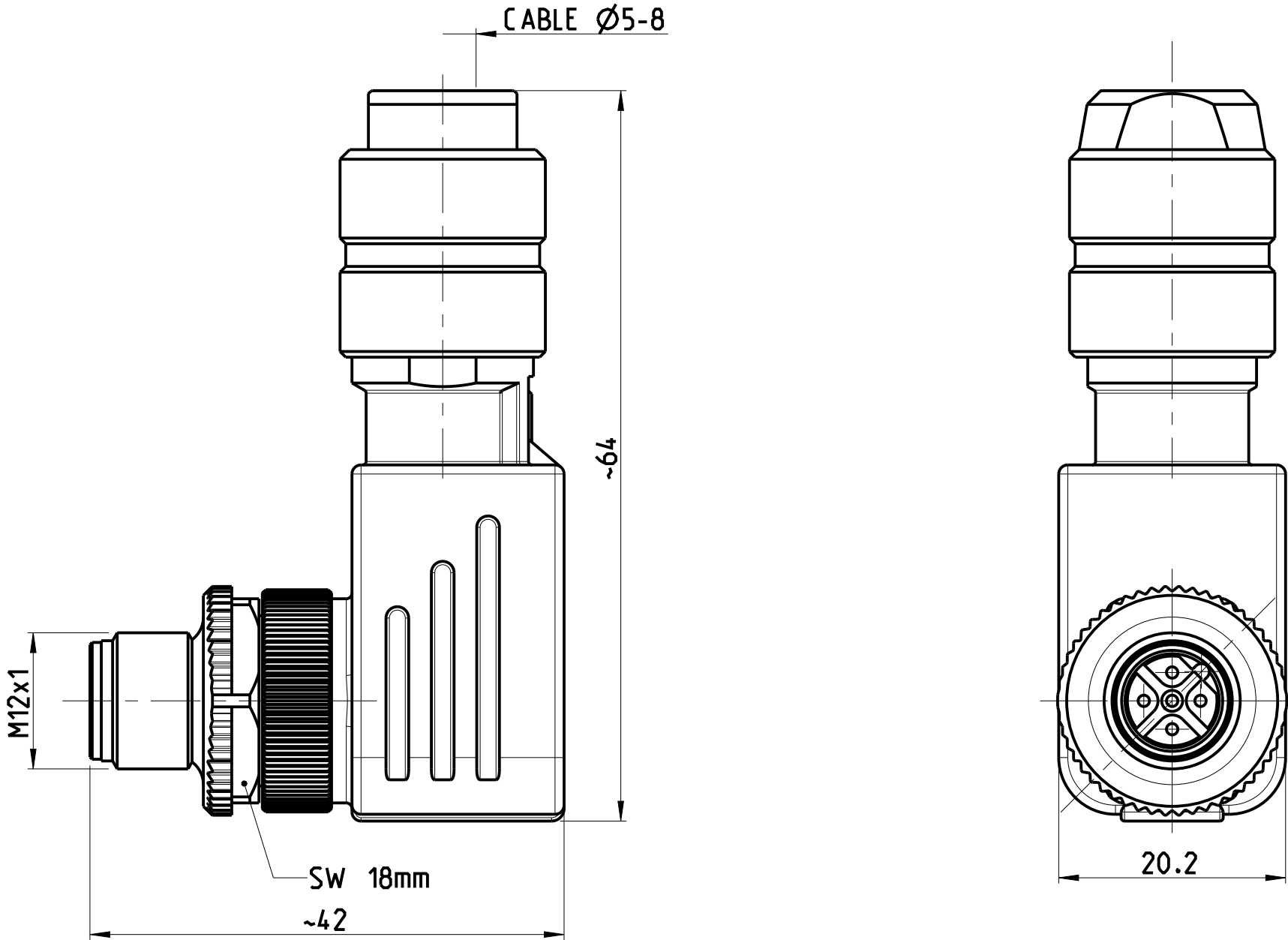


PROJECT NO.:		REVISIONS				
PRJ-14-000000805		ÄNDERUNGEN	DESCRIPTION	DATE	DWN	APVD
P	LYR	REVISIONS			DATE	DWN
	A1	NEW DRAWING			22MAY2014	YR

- 1 MATERIAL: ITEM NO. 1: HOUSING - ZINC DIECASTING, NICKEL PLATED, PBT
ITEM NO. 2: CONTACT BODY - PA
ITEM NO. 3: CONTACT - CuSn (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

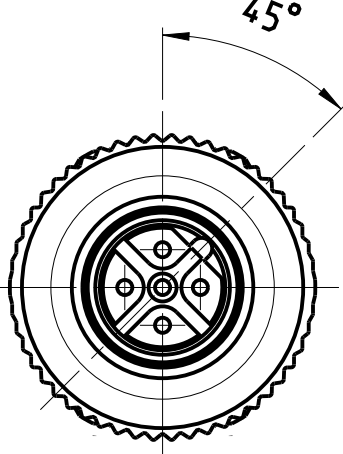
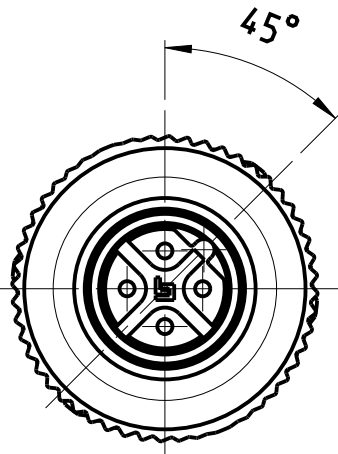
TECHNICAL DATA	3-2271125-2	4-2271125-2
RATED VOLTAGE	250V	125V
RATED IMPULSE VOLTAGE	2500V	1500V
POLLUTION DEGREE	3	3
OVERVOLTAGE CATEGORY	II	II
MATERIAL GROUP	III	III
RATED CURRENT	4A	4A
VOLUME RESISTIVITY	≤ 3mΩ	≤ 3mΩ
DEGREE OF PROTECTION	IP67	IP67
UPPER TEMPERATURE	+85 °C	+85 °C
LOWER TEMPERATURE	-40 °C	-40 °C



PIN ARRANGEMENT B-CODING (SCALE 2:1)

3-2271125-2

4-2271125-2



4-2 AS SHOWN
WIE GEZEICHNET

5-8	20 / 0.50mm ²	⚠	5	4-2271125-2
5-8	20 / 0.50mm ²	⚠	4	3-2271125-2
CABLE FEED-THROUGH mm	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).				
DIMENSIONS: MASSEINHEIT: [mm]	TOLERANCES UNLESS OTHERWISE SPECIFIED: ALLGEMEINTOLERANZEN	DWN YASHKUMAR 22MAY2014 CHK M.STRELOW 22MAY2014 APVD C.SCHREITLINGER 22MAY2014	NAME M12 MALE 90 DEG ANGLED FIELD INSTALLABLE, SHIELDED CONNECTOR. B-CODING	
MATERIAL	ANGLES/WINKEL FINISH/OBERFLÄCHE/FARBE	PRODUCT SPEC PRODUKTSPEZ. - APPLICATION SPEC VERARBEITUNGSSPEZ. - WEIGHT GEWICHT -	SIZE A2	CAGE CODE 00779
Customer Drawing		SCALE MASSSTAB 2:1	SHEET BLATT 1 OF 1	REV A1

SIZE ISO 14405 Ⓢ