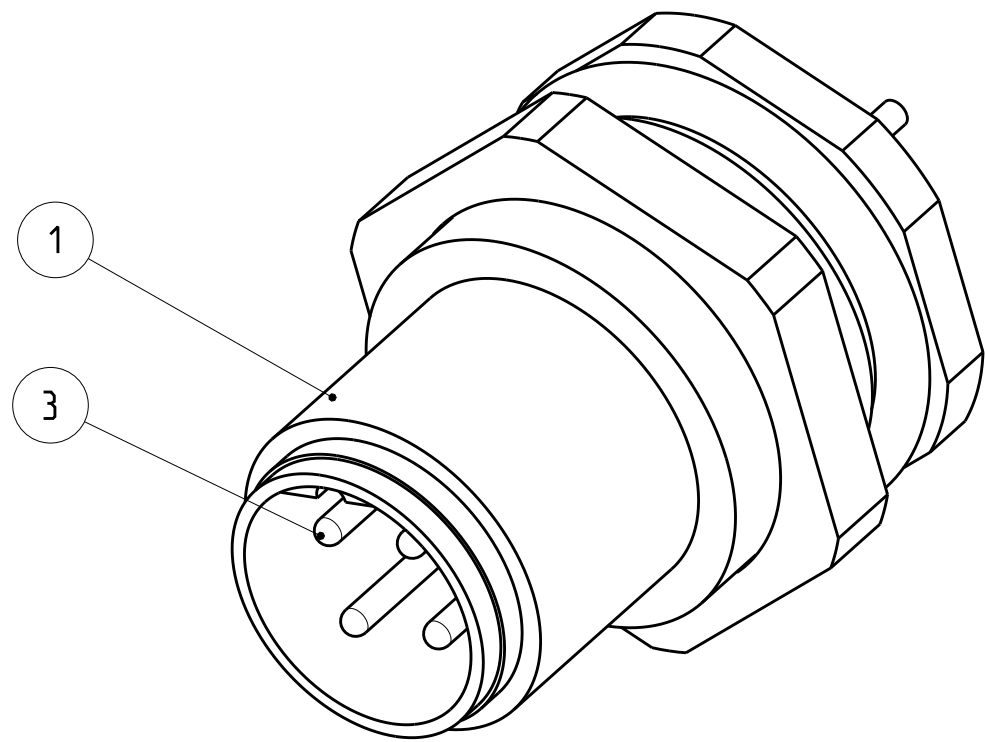


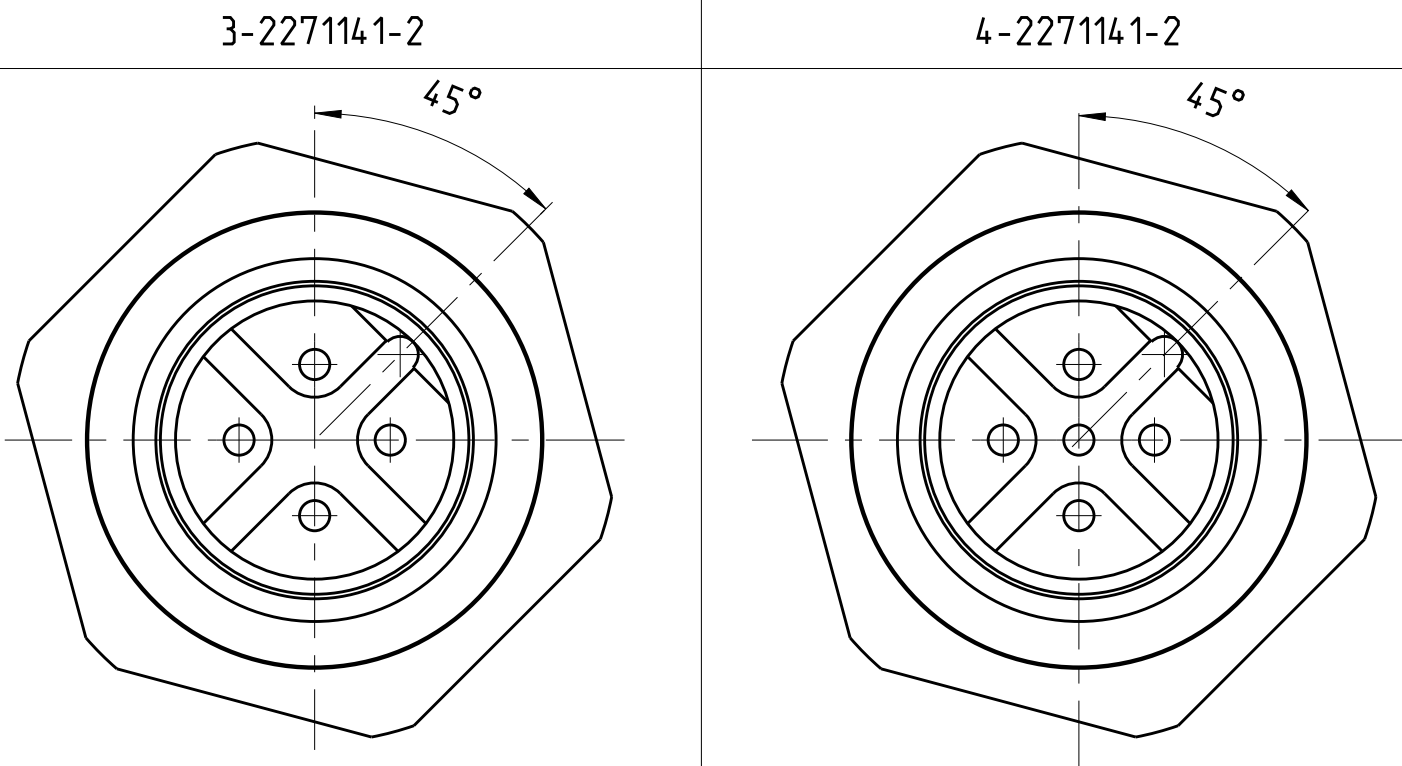
PROJECT NR.:		REVISIONS				
PRJ-14-000000805		ÄNDERUNGEN		DATE	DWN	APVD
P	LTR	DESCRIPTION BESCHREIBUNG				
	A2	ADDED PCB LAYOUT IN DRAWING		20AUG2014	YR	MB

TECHNICAL DATA	3-2271141-2	4-2271141-2
RATED VOLTAGE	250V	125V
RATED IMPULSE VOLTAGE	2500V	1500V
POLLUTION DEGREE	3	3
OVERVOLTAGE CATEGORY	II	II
MATERIAL GROUP	II	II
RATED CURRENT	4A	4A
VOLUME RESISTIVITY	≤3mΩ	≤3mΩ
DEGREE OF PROTECTION	IP68	IP68
UPPER TEMPERATURE	+85 °C	+85 °C
LOWER TEMPERATURE	-40 °C	-40 °C

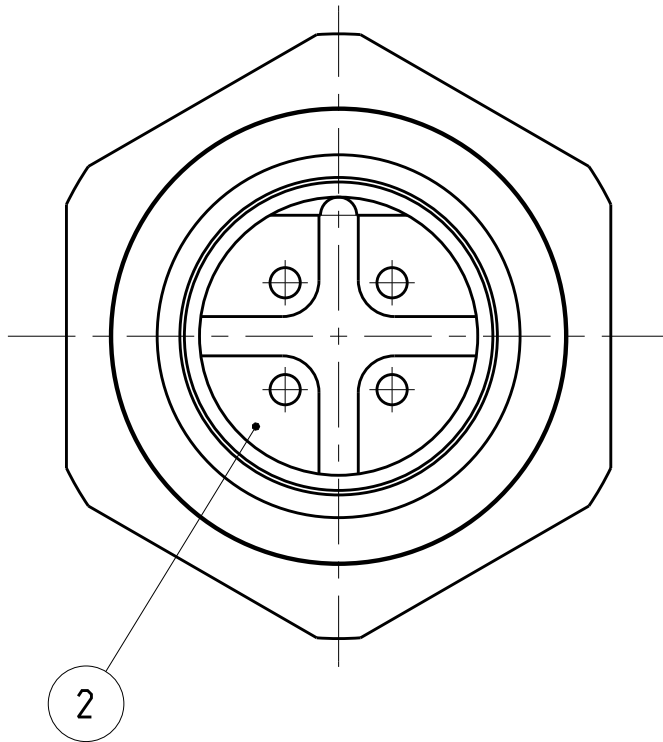
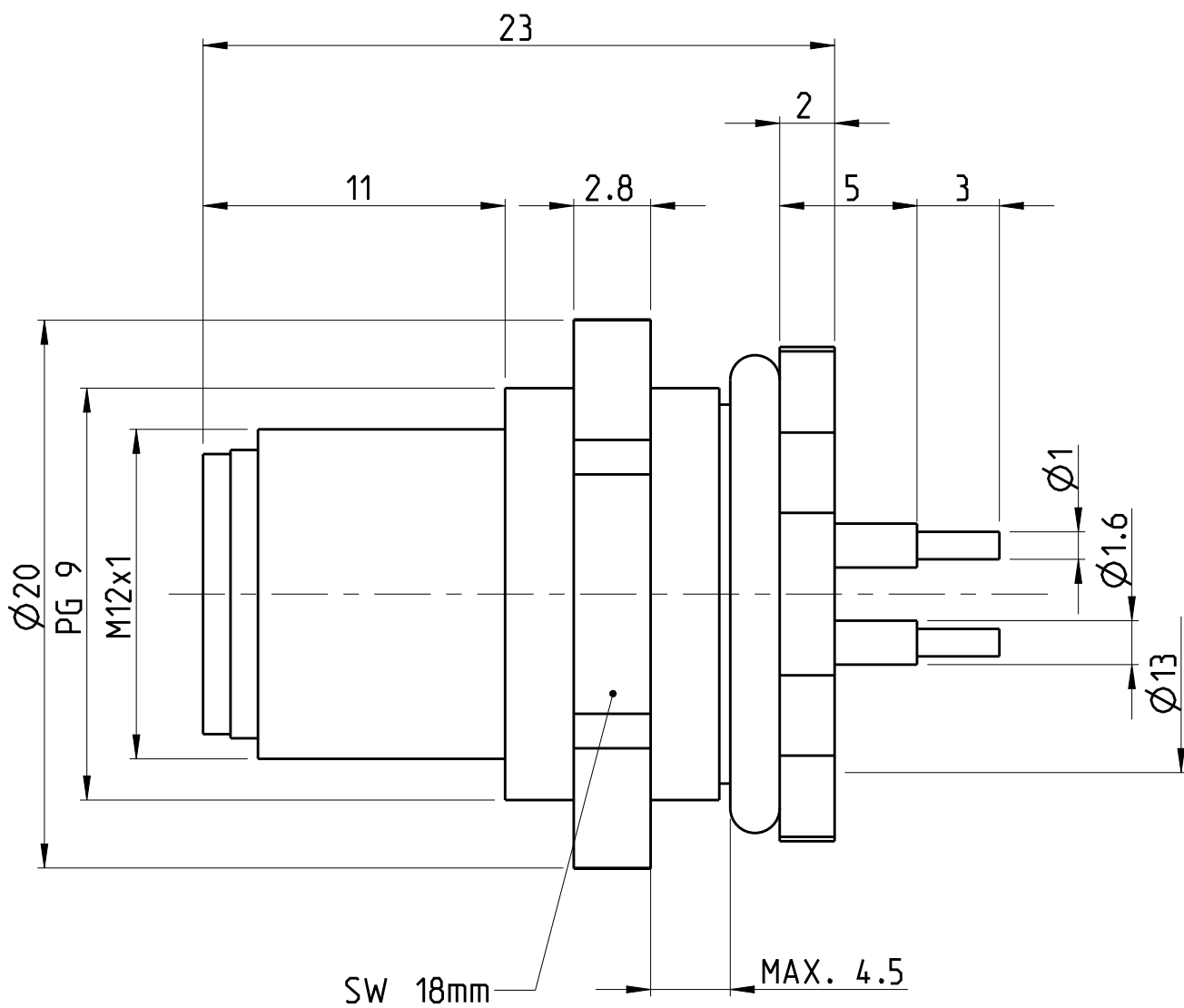
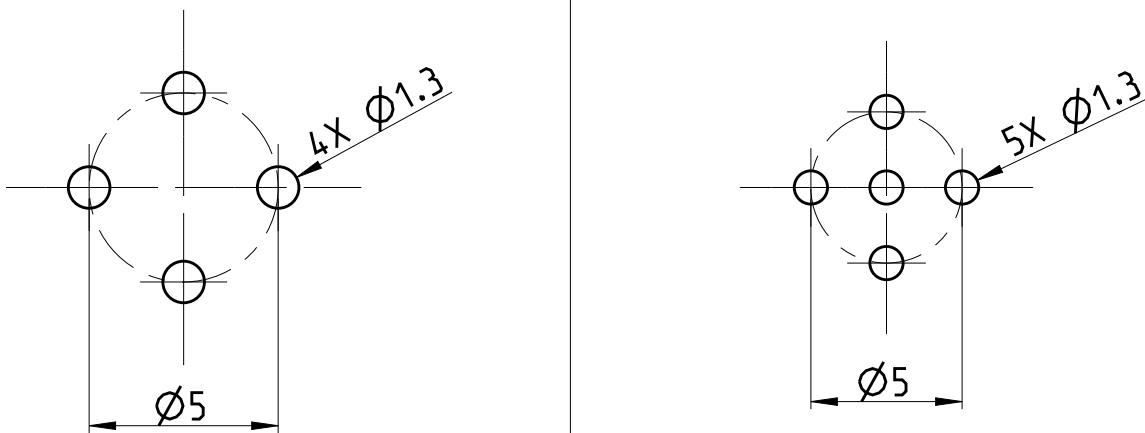
- 1 MATERIAL: ITEM NO. 1: HOUSING - BRASS, ZINC DIECASTING, NICKEL PLATED
ITEM NO. 2: CONTACT BODY - PA
ITEM NO. 3: CONTACT - CuZn (brass)
CONTACT FINISH - Au (gold)
- 2 ALL DIMENSIONS ARE FOR NOMINAL REFERENCE ONLY UNLESS OTHERWISE STATED
- 3 PACKAGING: 20 PIECE IN A BAG



PIN ARRANGEMENT
B-CODING



PCB LAYOUT



3-2 AS SHOWN
WIE GEZEICHNET

DIESE ZEICHNUNG IST EIN KONTROLLIERTES DOKUMENT. BEMASSUNGEN UND TOLERANZEN GEMAESS GPS (ISO STANDARDS).		DWN YASHKUMAR 16MAY2014 CHK M.SIRELOW 16MAY2014 APVD C.SCHREITLINGER 16MAY2014		NAME M12 RECEPTACLE, MALE, PCB MOUNT, PANEL REAR, STRAIGHT, B-CODED	
THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER GPS (ISO STANDARDS).		PRODUCT SPEC 108-19483 APPLICATION SPEC 114-32127 WEIGHT - Customer Drawing		SIZE A2 CAGE CODE 00779 DRAWING NO. C=2271141 RESTRICTED TO NUR FÜR -	
DIMENSIONS: MASSEINHEITEN: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: ALLGEMEINTOLERANZEN		SCALE MASSSTAB 4:1 SHEET BLATT 1 OF 1 REV A2	
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES/WINKEL ± FINISH/OBERFLÄCHE/FARBE		SEE NOTES			

SIZE ISO 14405 (E)