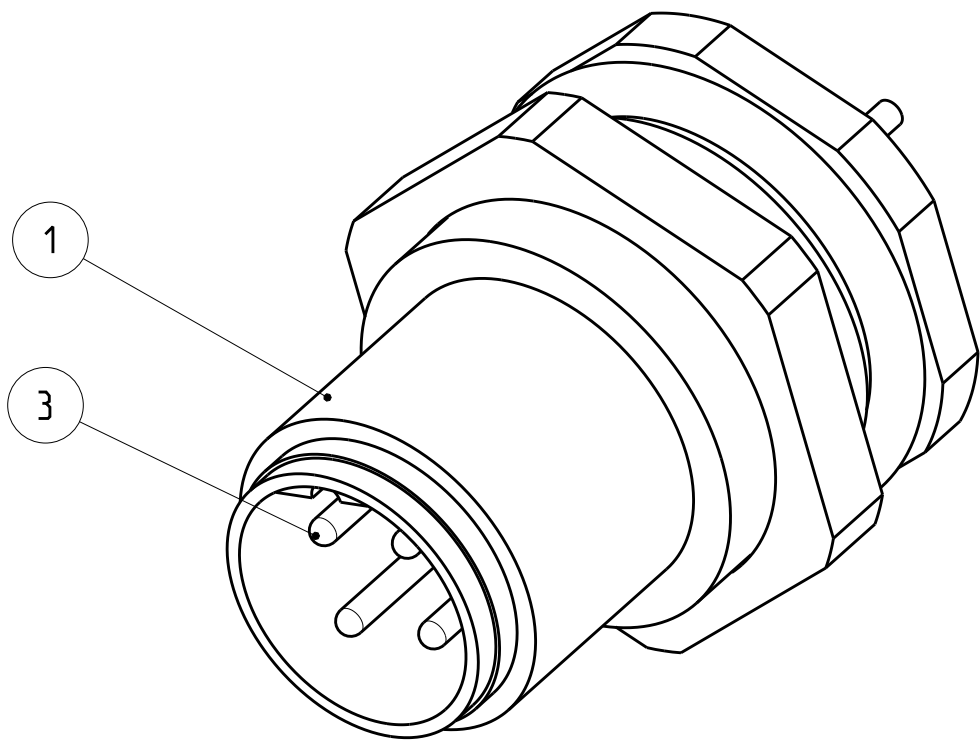


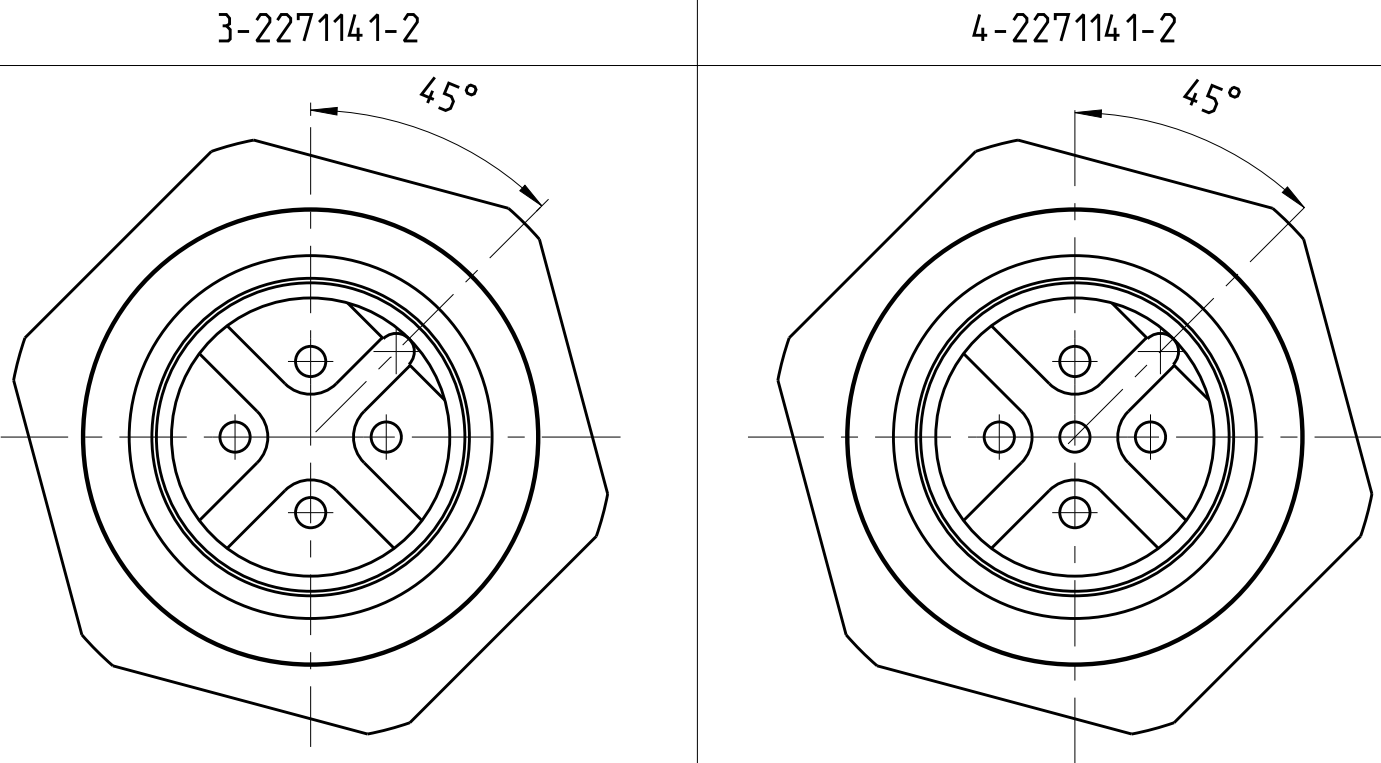
PROJECT NR.:		REVISIONS				
PRJ-14-000000805		ÄNDERUNGEN		DATE	DWN	APVD
P	LTR	DESCRIPTION BESCHREIBUNG				
	A2	ADDED PCB LAYOUT IN DRAWING		20AUG2014	YR	MB

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

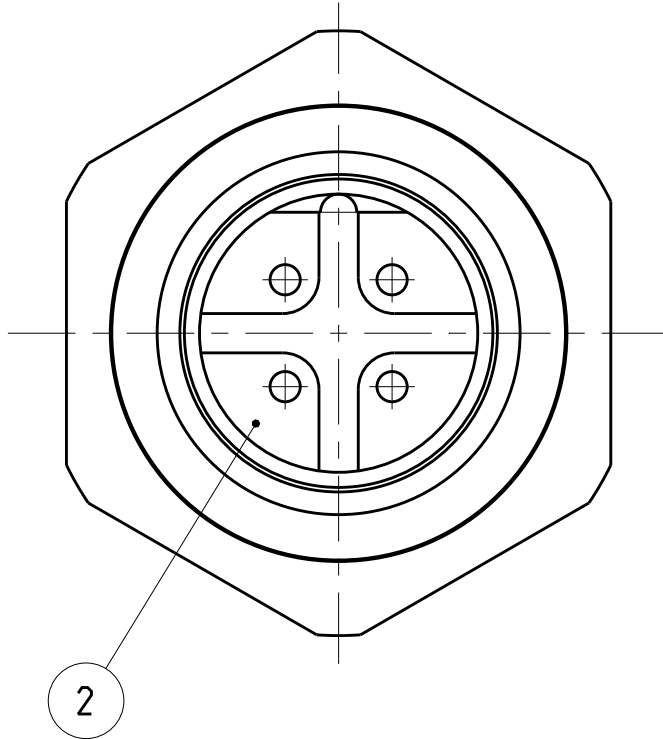
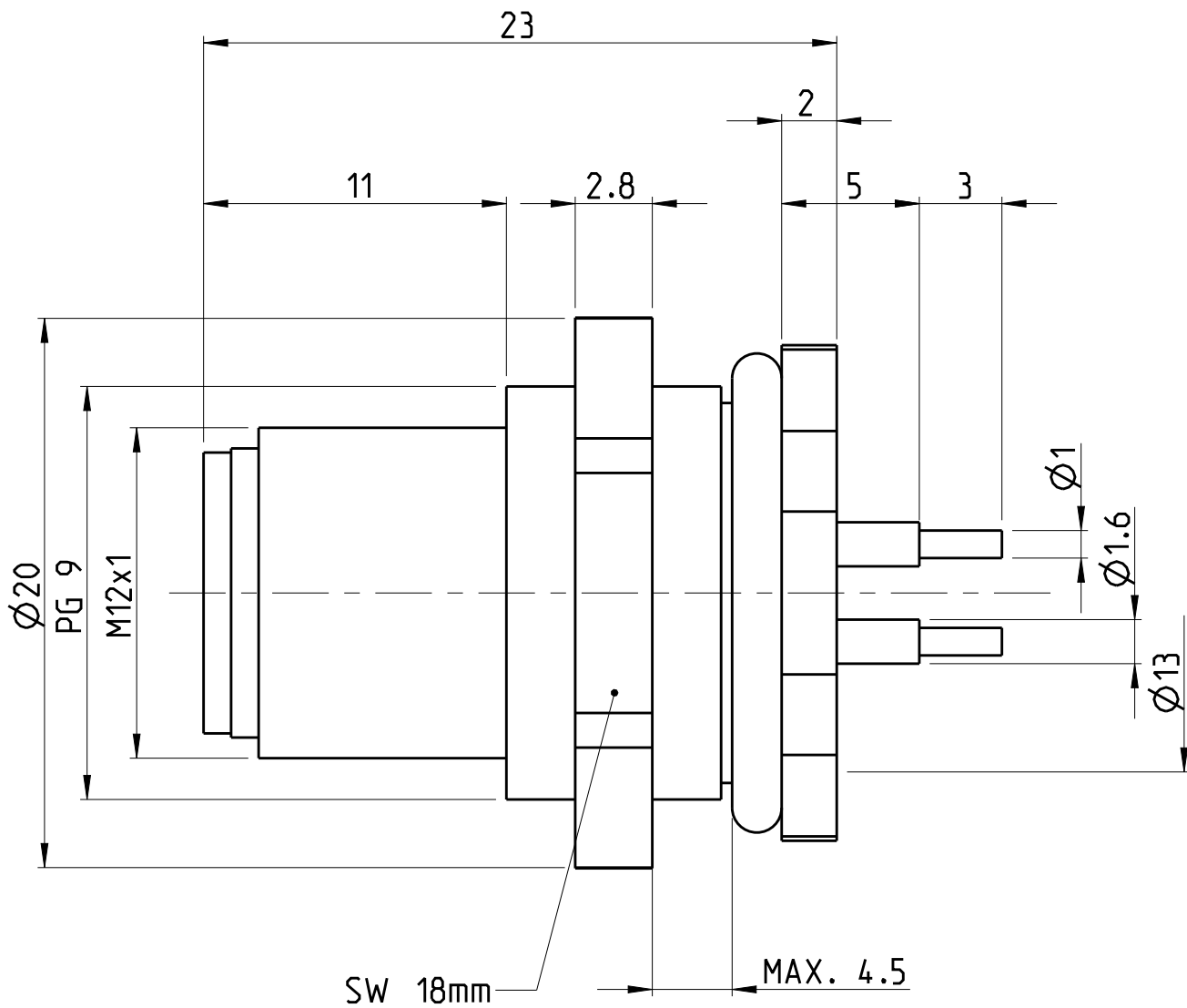
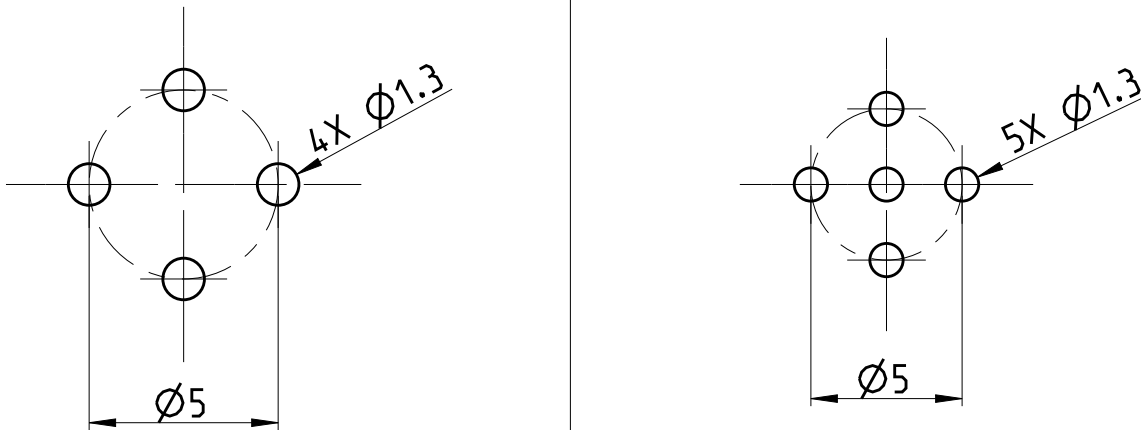
- 1 MATERIAL: ITEM NO. 1: HOUSING - BRASS, ZINC DIECASTING, NICKEL PLATED
ITEM NO. 2: CONTACT BODY - PA
ITEM NO. 3: CONTACT - CuZn (brass)
CONTACT FINISH - Au (gold)
- 2 ALL DIMENSIONS ARE FOR NOMINAL REFERENCE ONLY UNLESS OTHERWISE STATED
- 3 PACKAGING: 20 PIECE IN A BAG



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	NAME M12 RECEPTACLE, MALE, PCB MOUNT, PANEL REAR, STRAIGHT, B-CODED	
THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER GPS (ISO STANDARDS).		CHK M.STRELOW 16MAY2014		
DIMENSIONS: MASSEINHEITEN: [mm]		APVD C.SCHREITLINGER 16MAY2014	SIZE A2	
TOLERANCES UNLESS OTHERWISE SPECIFIED: ALLGEMEINTOLERANZEN		PRODUCT SPEC 108-19483		
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES/WINKEL ± FINISH/OBERFLÄCHE/FARBE		APPLICATION SPEC 114-32127	CAGE CODE 00779	
MATERIAL SEE NOTES		WEIGHT GEWICHT -		
Customer Drawing		/KUNDENZEICHNUNG		SCALE MASSSTAB 4:1
		SHEET BLATT 1 OF 1		REV A2

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