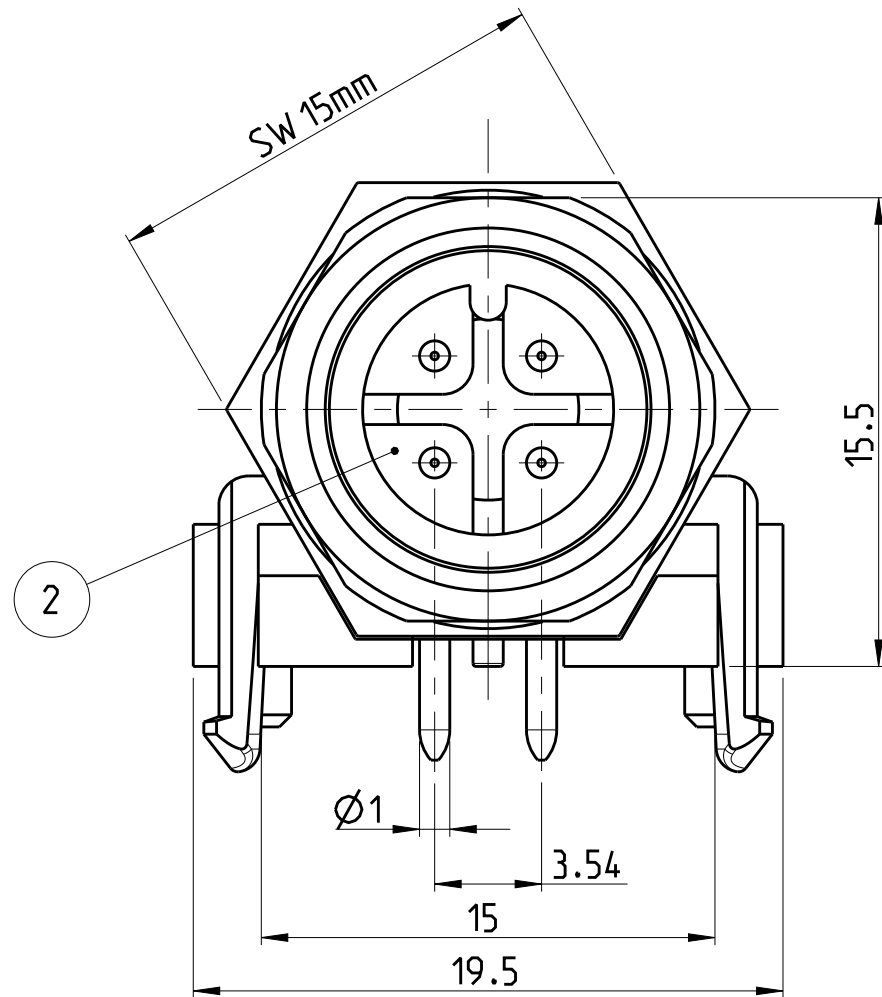
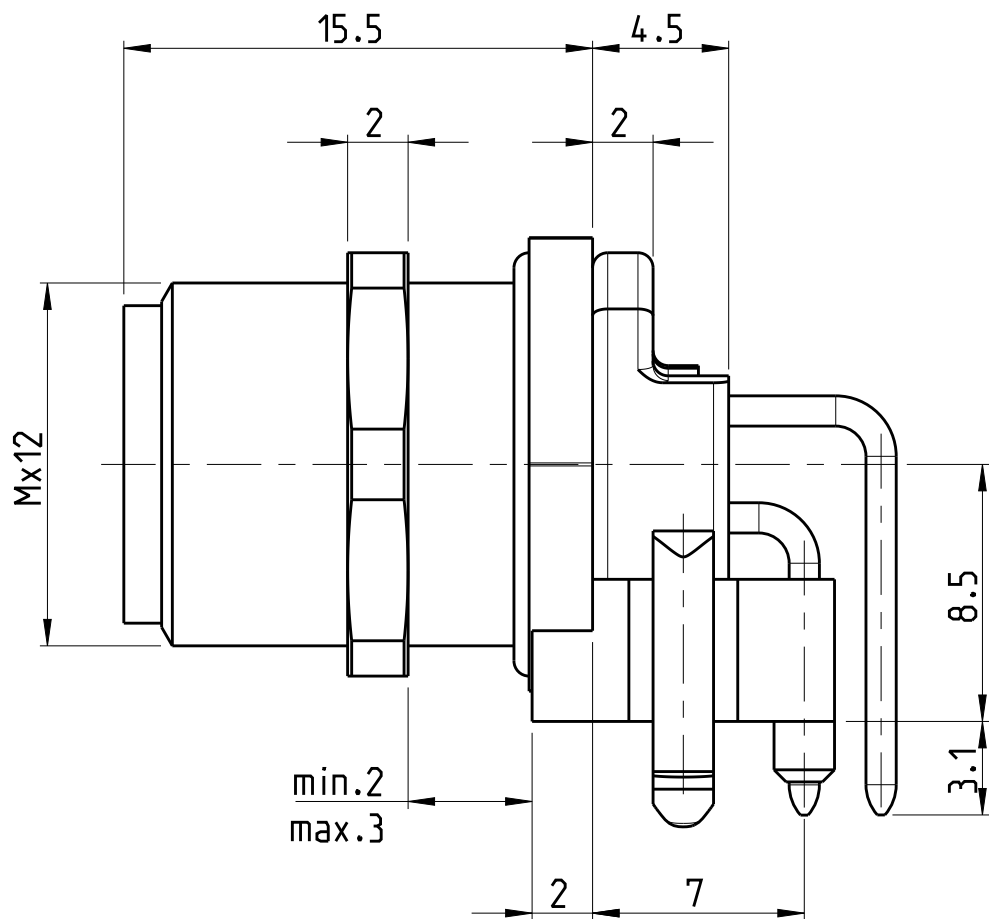
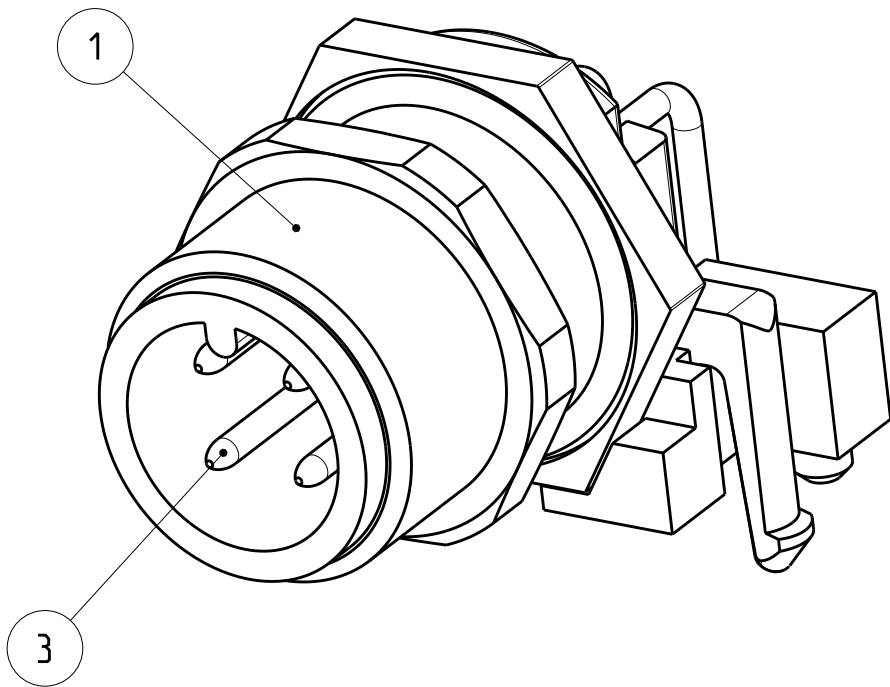


PROJECT NR.:		REVISIONS				
PRJ-11-000004377		ÄNDERUNGEN		BESCHREIBUNG		
P	LYR	DESCRIPTION		DATE	DWN	APVD
	A1	DESCRIPTION CORRECTED FROM T-CODE TO A-CODE IN TITLE BLOCK		29JUN2015	TJ	PS
	A2	CONDUCTOR LAYOUT CORRECTED FOR PN 4-2172062-2 IN ZONE A3		11MAY2016	TJ	NG
	A3	PN 3-2172062-2 DISCONTINUED		27OCT2017	TJ	NG

D

C

TECHNICAL DATA	3-2172062-2	4-2172062-2
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	IP68	IP68
UPPER TEMPERATURE	+85 °C	+85 °C
LOWER TEMPERATURE	-40 °C	-40 °C

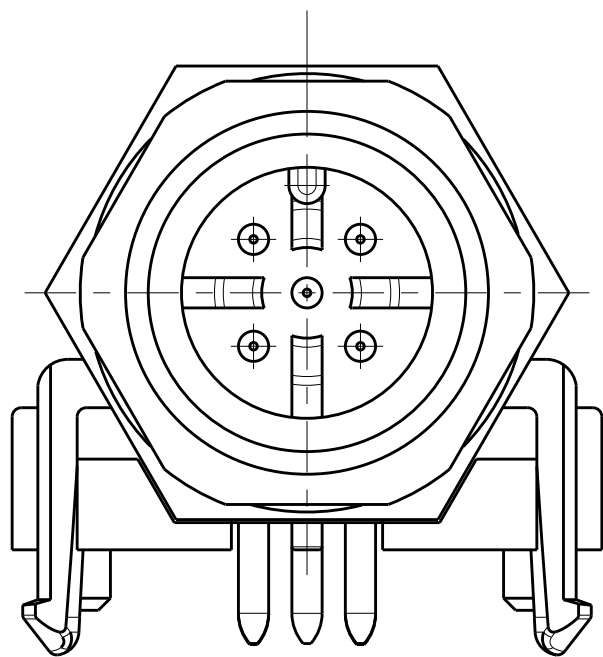
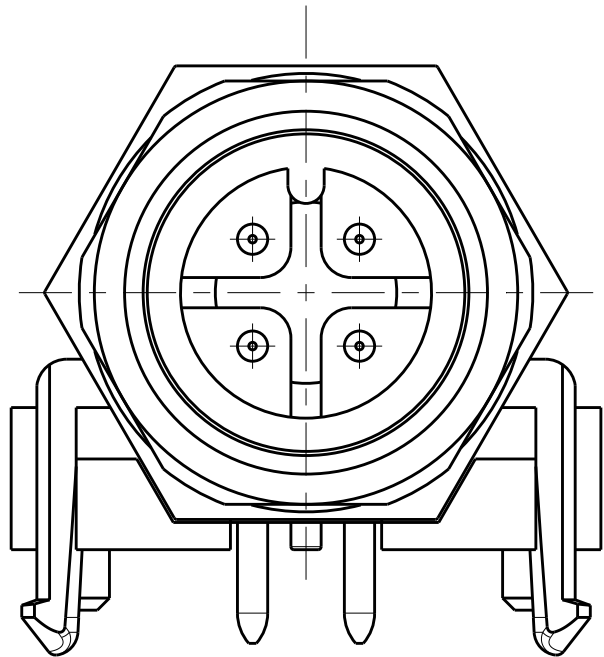


B

### PIN ARRANGEMENT A-CODING

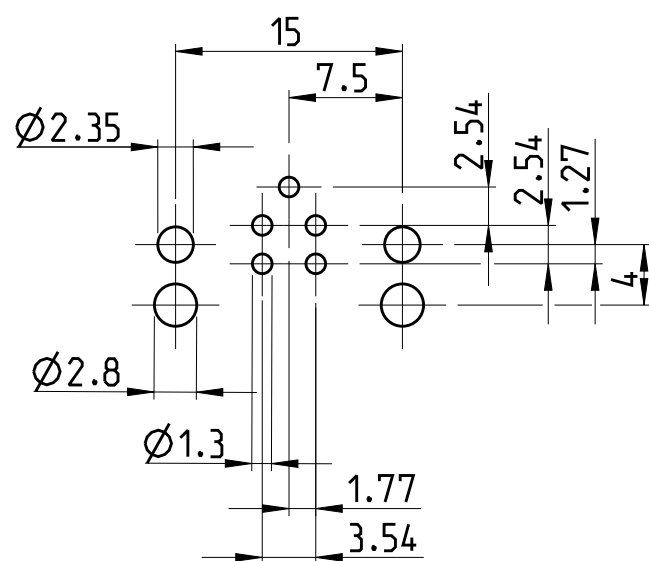
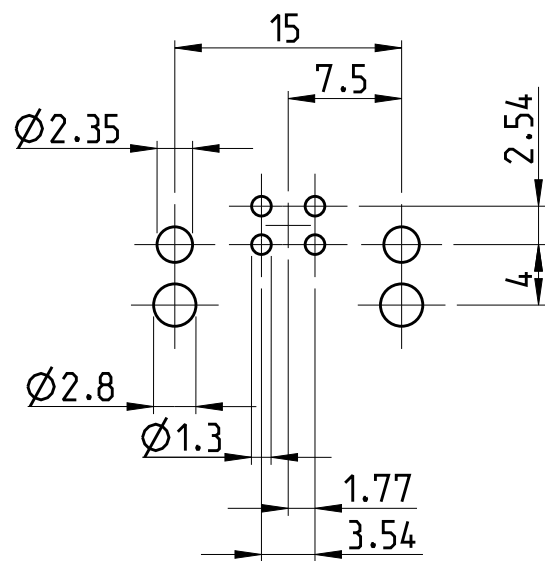
3-2172062-2

4-2172062-2



A

### CONDUCTOR LAYOUT



### NOTES:

- 1 MATERIAL: ITEM NO. 1: HOUSING - CuZn (BRASS, 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

DIESE ZEICHNUNG IST EIN KONTROLLIERTES DOKUMENT. BEMASSUNGEN UND TOLERANZEN GEMAESS GPS (ISO STANDARDS).		OBSOLETE		5		4-2172062-2	
THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER GPS (ISO STANDARDS).		OBSOLETE		4		3-2172062-2	
DIMENSIONS: MASSEINHEITEN: [mm]		TOLERANCES UNLESS OTHERWISE SPECIFIED: ALLGEMEINTOLERANZEN		MATERIAL		NUMBER OF POLES	
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES/WINKEL ± FINISH/OBERFLÄCHE/FARBE		DWN YASHKUMAR 04AUG2014 CHK M. BRUBAKER 04AUG2014 APVD M. BRUBAKER 04AUG2014 PRODUCT SPEC 108-19483 APPLICATION SPEC 114-32127 WEIGHT GEWICHT - Customer Drawing		NAME M12 RECEPTACLE, MALE, PCB MOUNT WITH BOARDLOCK, PANEL REAR MOUNT, UNSHIELDED, UL APPROVED, A-CODED		TE-PART-NO.	
SEE NOTES		SEE NOTES		SIZE A2		CAGE CODE 00779	
				DRAWING NO. C=2172062		RESTRICTED TO NUR FÜR -	
				SCALE MASSSTAB 2:1		SHEET BLATT 1 OF 1	
						REV A3	