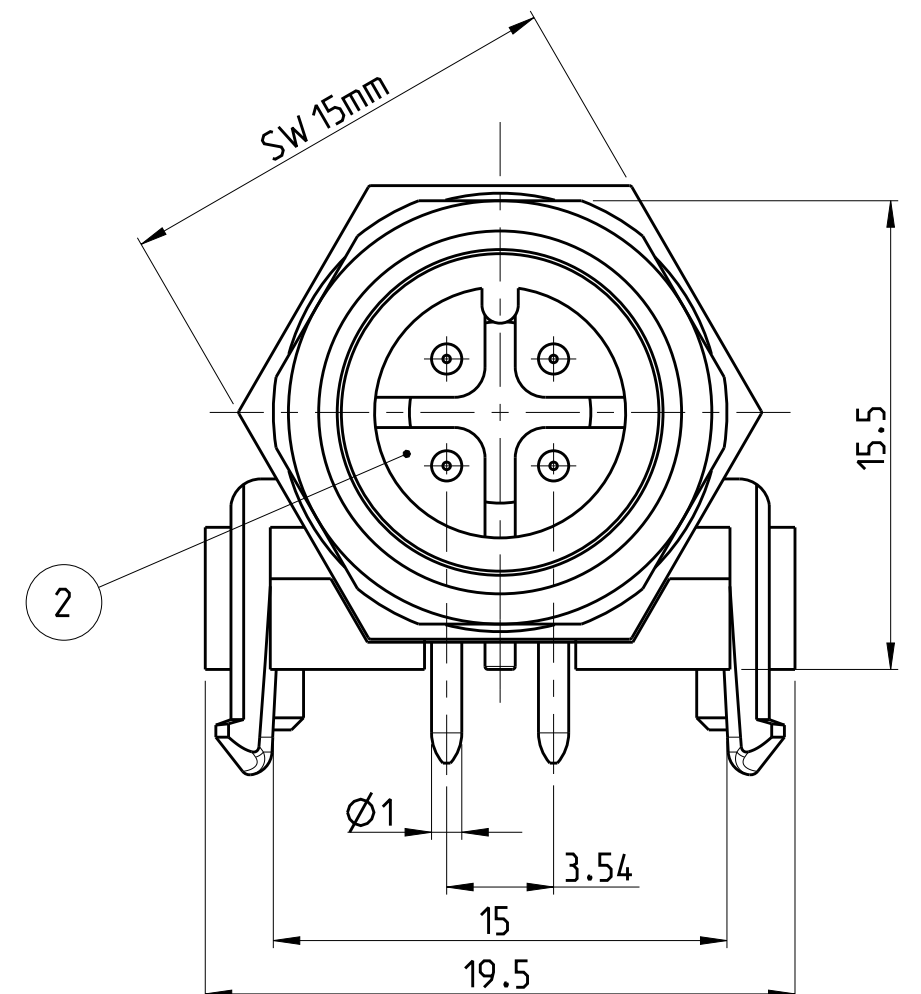
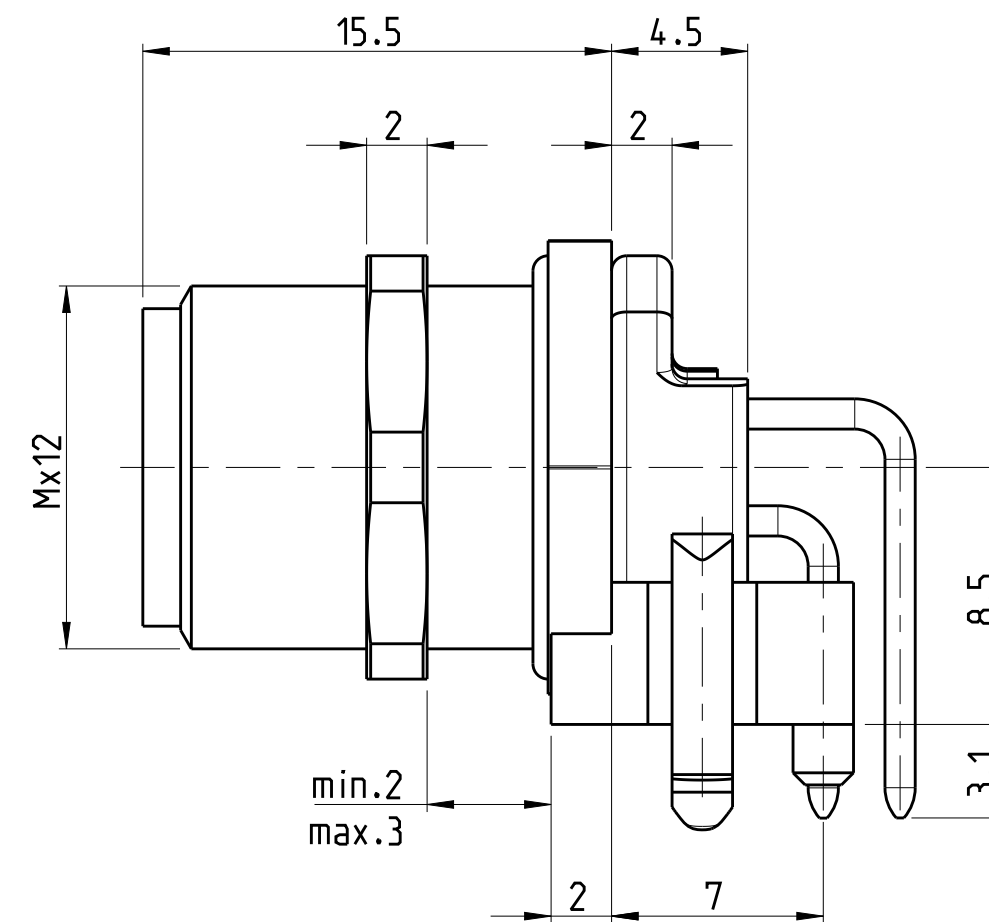
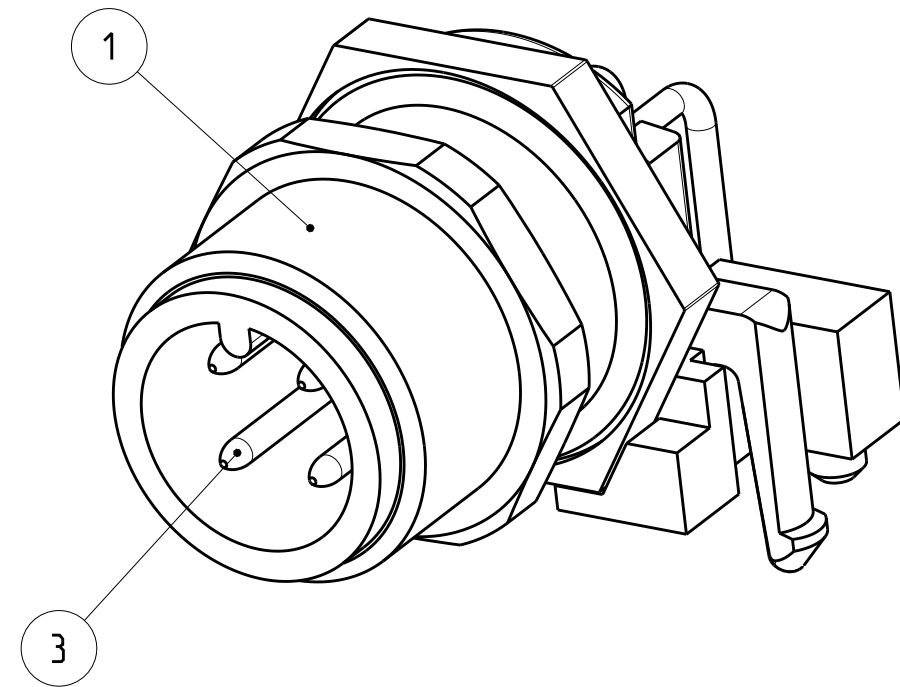
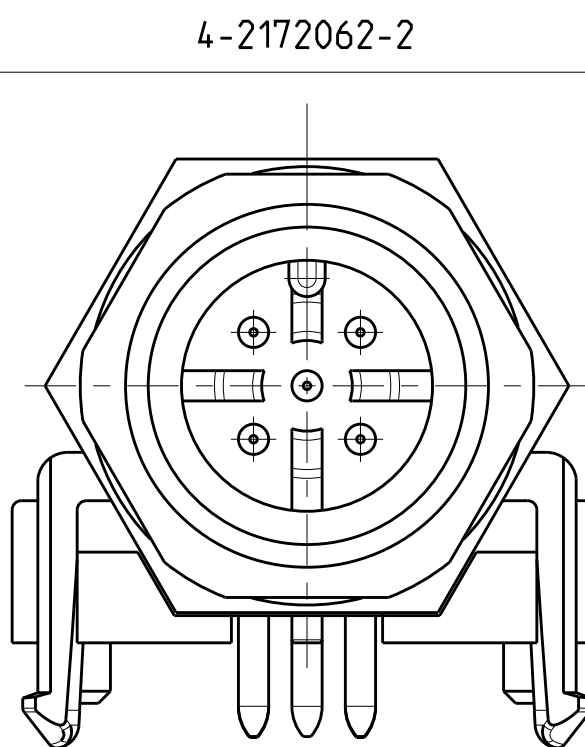
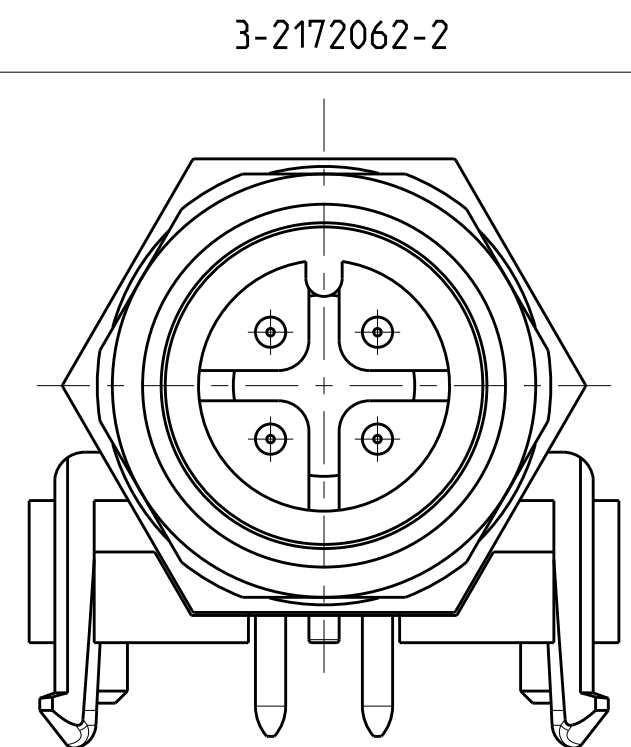


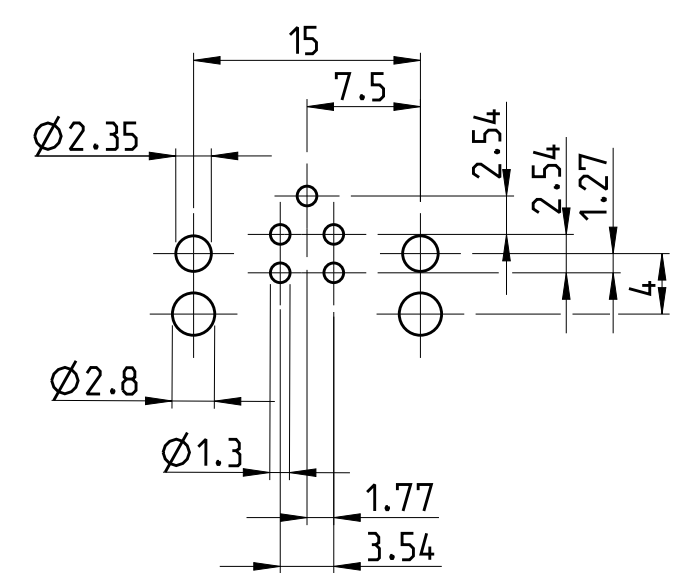
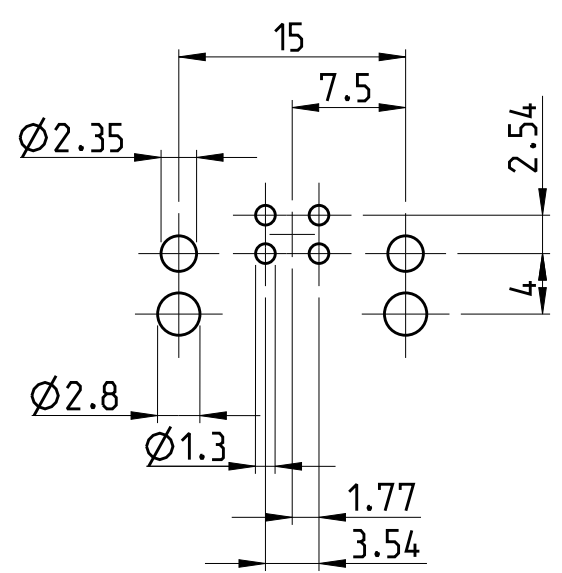
TECHNICAL DATA	3-2172062-2	4-2172062-2
RATED VOLTAGE	250V	125V
RATED IMPULSE VOLTAGE	2500V	1500V
POLLUTION DEGREE	3	3
OVERVOLTAGE CATEGORY	II	II
MATERIAL GROUP	III	III
RATED CURRENT	4A	4A
VOLUME RESISTIVITY	$\leq 3\text{m}\Omega$	$\leq 3\text{m}\Omega$
DEGREE OF PROTECTION	IP68	IP68
UPPER TEMPERATURE	+85℃	+85℃
LOWER TEMPERATURE	-40℃	-40℃



PIN ARRANGEMENT A-CODING



CONDUCTOR LAYOUT

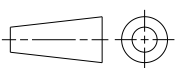


NOTES:

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

	5	4-2172062-2
	4	3-2172062-2
MATERIAL	NUMBER OF POLES	TE-PART-NO.

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