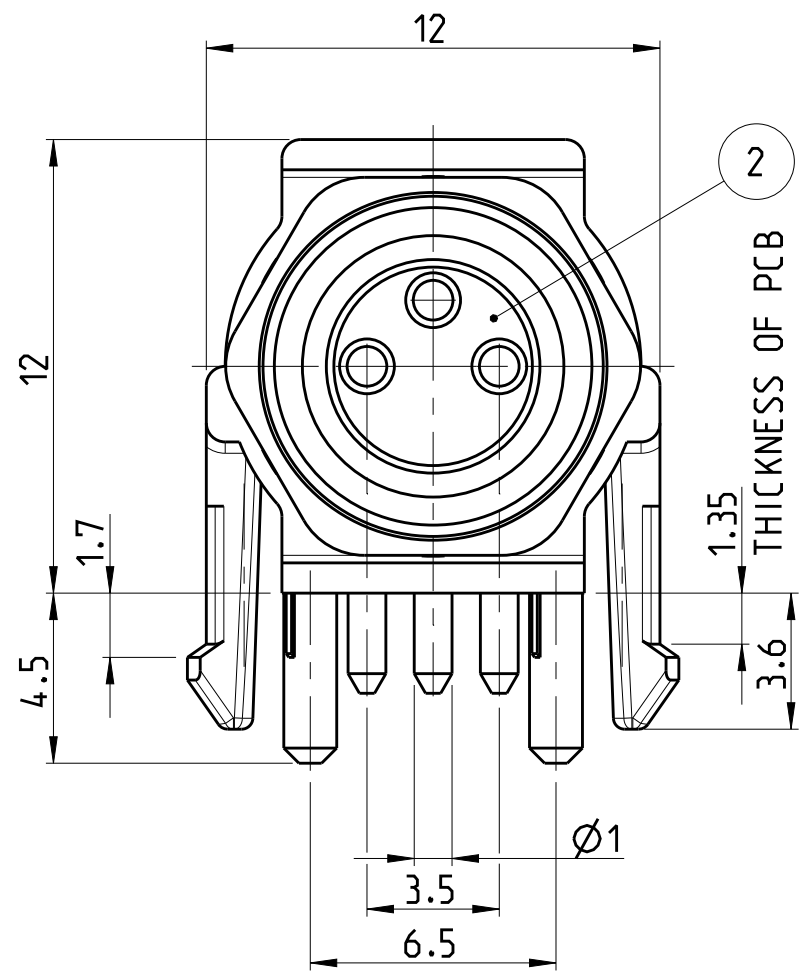
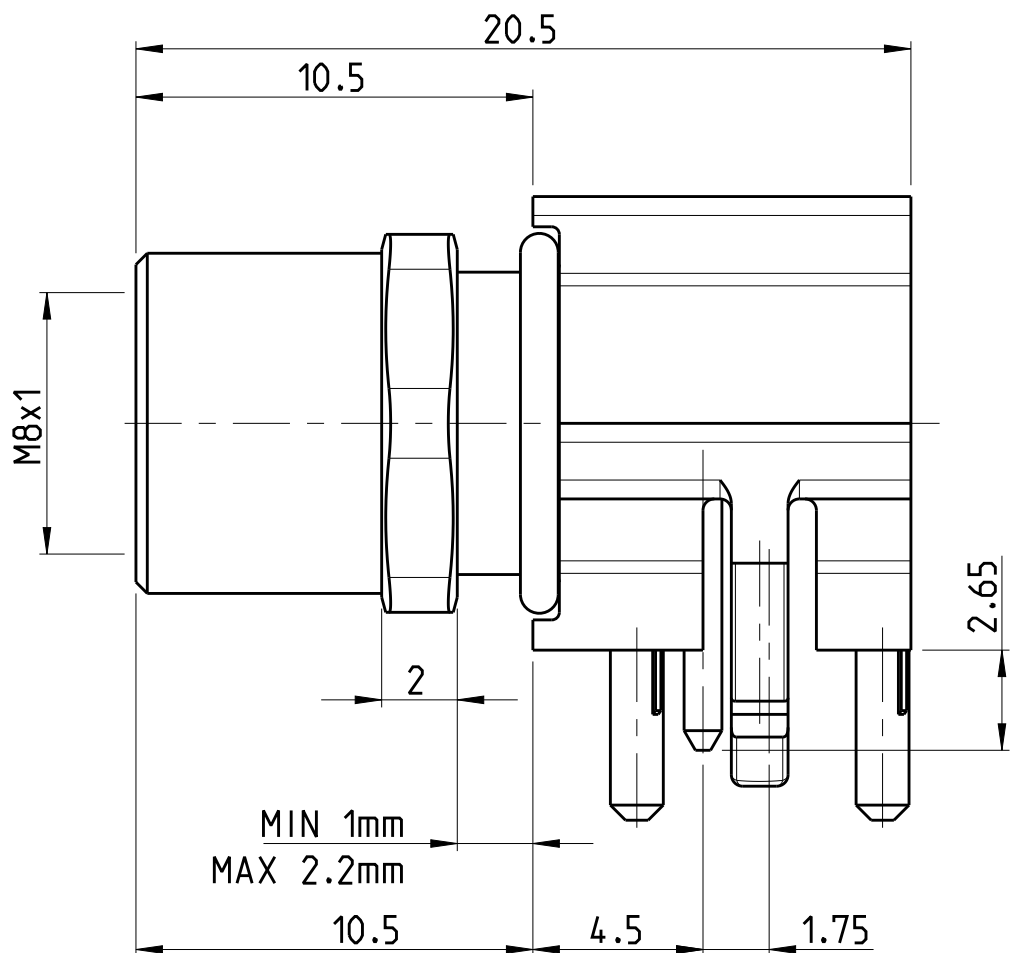


PROJECT NR.:		REVISIONS			
PRJ-11-000004377		ÄNDERUNGEN		DATE	APVD
P	LTR	DESCRIPTION			
		BESCHREIBUNG			
	A	NEW RELEASE		04DEC2014	TJ PS
	A1	TEXT CORRC TD FROM M12 TO M8 IN TITLE BLCK		120CT2015	TJ NG
	A2	DIM 3.25 CORRECTED TO 3 IN PCB LAYOUT		23NOV2016	TJ NG
	A3	PN 3-2172068-2 DISCONTINUED		270CT2017	TJ NG

D

C

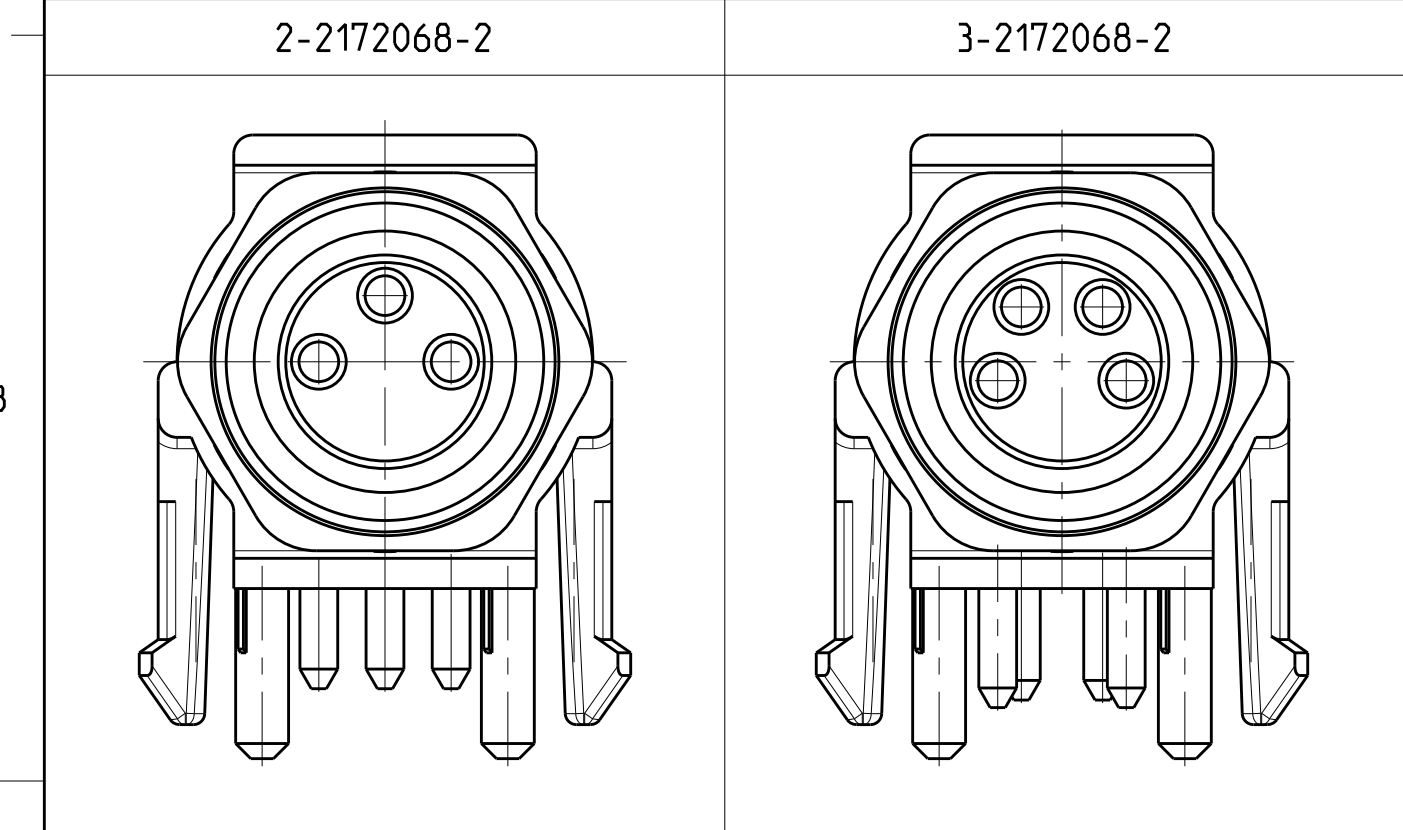
TECHNICAL DATA	2-2172068-2	3-2172068-2
RATED VOLTAGE	60V	30V
RATED IMPULSE VOLTAGE	800V	800V
POLLUTION DEGREE	3	3
OVERVOLTAGE CATEGORY	II	II
MATERIAL GROUP	II	II
RATED CURRENT	4A	4A
VOLUME RESISTIVITY	≤ 3mΩ	≤ 3mΩ
DEGREE OF PROTECTION	IP67	IP67
UPPER TEMPERATURE	+85 °C	+85 °C
LOWER TEMPERATURE	-40 °C	-40 °C



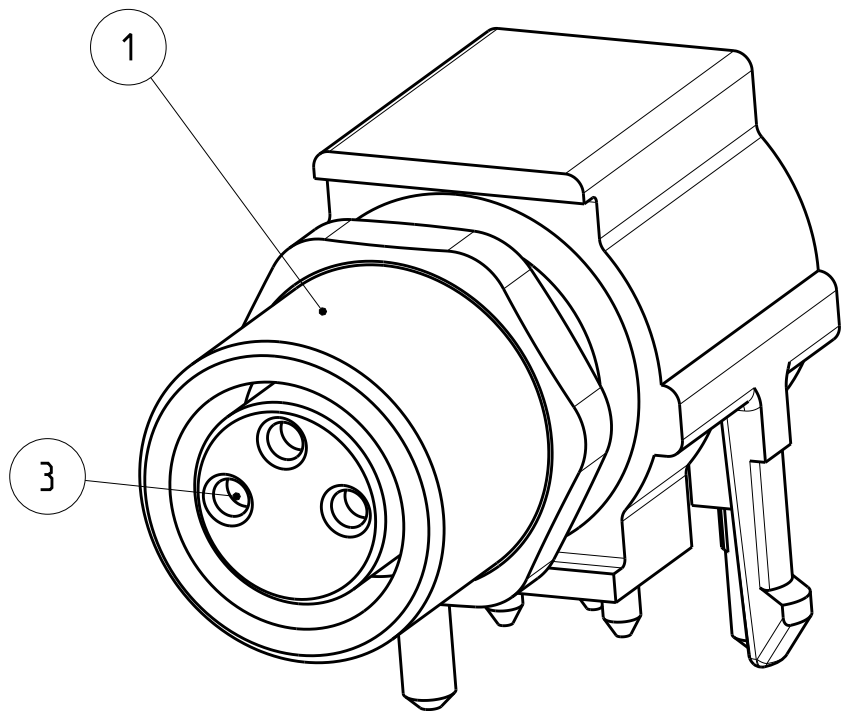
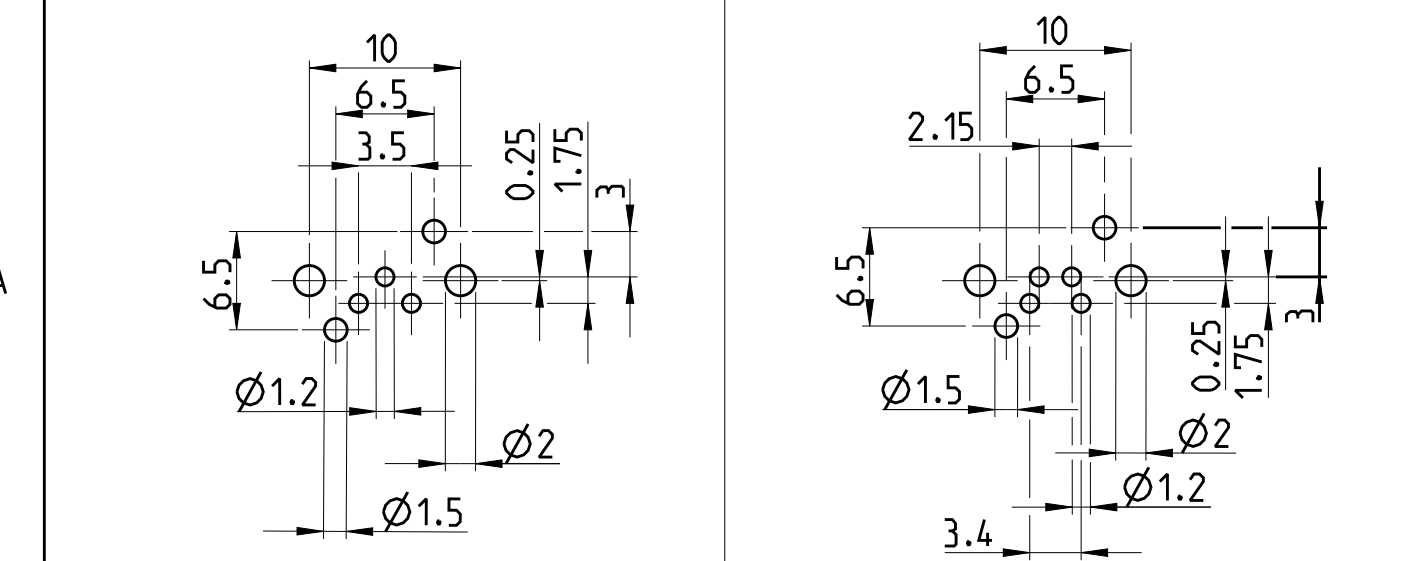
B

A

PIN ARRANGEMENT



PCB LAYOUT



NOTES:

- 1 MATERIAL: ITEM NO. 1: HOUSING - CuZn (BRASS NICKEL PLATED)
ITEM NO. 2: CONTACT BODY - PA
ITEM NO. 3: CONTACT - CuSn (BRONZE)
CONTACT FINISH - Au (GOLD)
- 2 ALL DIMENSIONS ARE FOR NOMINAL REFERENCE ONLY UNLESS OTHERWISE STATED

OBSOLETE	⚠	4	3-2172068-2
	⚠	3	2-2172068-2
	MATERIAL	NUMBER OF POLES	TE-PART-NO.

DIESE ZEICHNUNG IST EIN KONTROLLIERTES DOKUMENT. BEMASSUNGEN UND TOLERANZEN GEMAESS GPS (ISO STANDARDS).		DWN YASHKUMAR 25JUL2014 CHK M. BRUBAKER 25JUL2014 APVD M. BRUBAKER 25JUL2014		NAME M8 RECEPTACLE, FEMALE, PCB MOUNT, ANGLED, UL APPROVED	
THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER GPS (ISO STANDARDS).		PRODUCT SPEC 108-19483 APPLICATION SPEC 114-32127		SIZE A2 CAGE CODE 00779 DRAWING NO. C-2172068	
DIMENSIONS: MASSEINHEITEN: (MM)		TOLERANCES UNLESS OTHERWISE SPECIFIED: ALLGEMEINTOLERANZEN		RESTRICTED TO NUR FÜR	
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES/WINKEL ± FINISH/OBERFLÄCHE/FARBE		WEIGHT GEWICHT -		REV A3	
SEE NOTES		SEE NOTES		Customer Drawing /KUNDENZEICHNUNG	
		SCALE MASSSTAB 2:1		SHEET BLATT 1 OF VON 1	

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