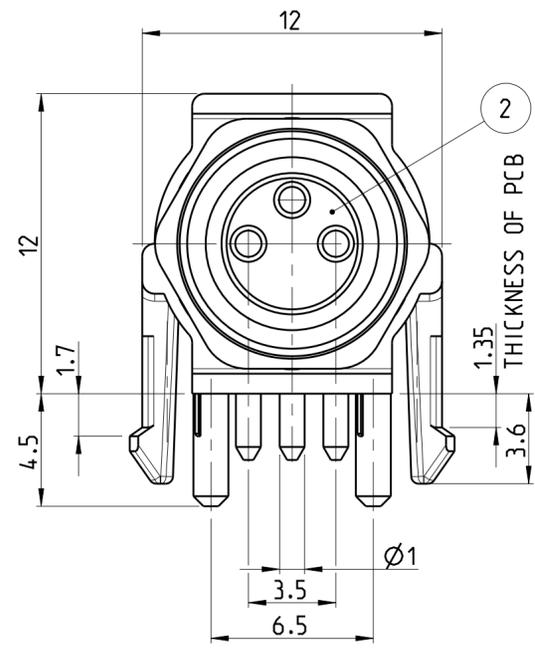
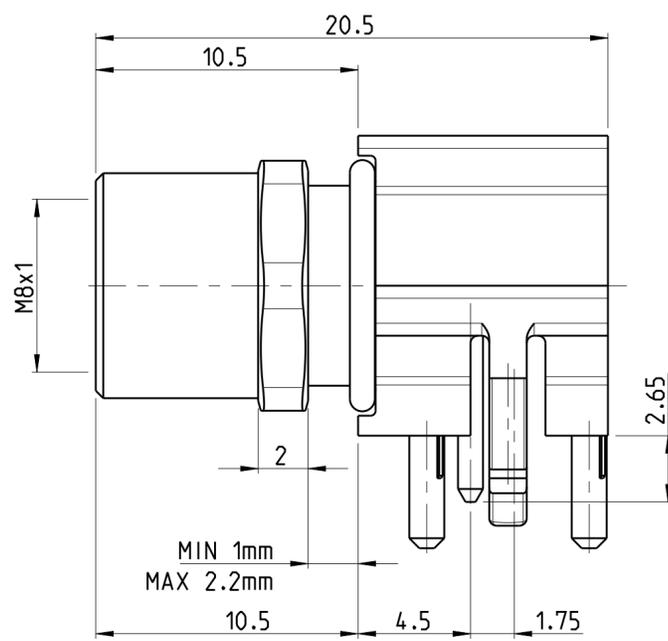


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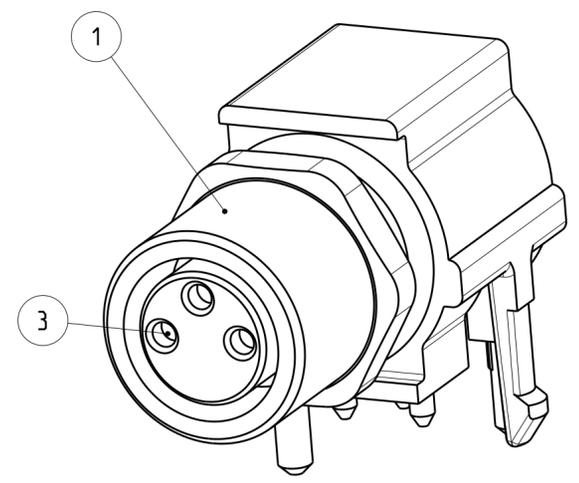
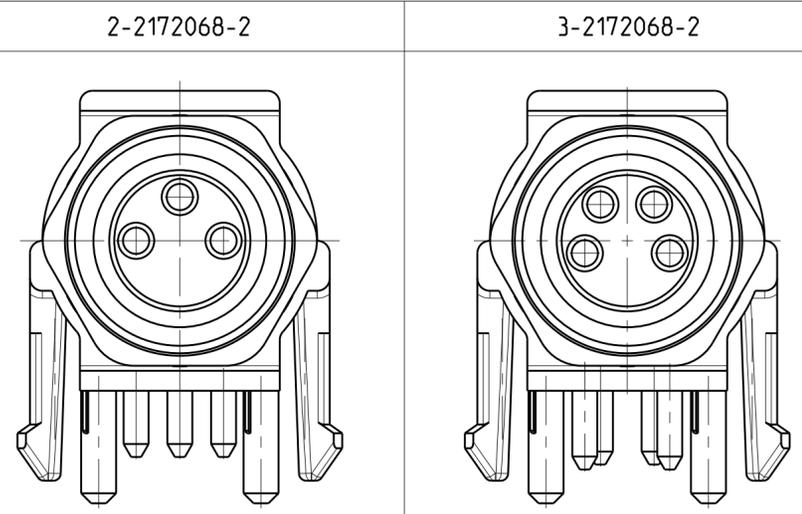
PROJKT NR.: PRJ-11-000004377

P	LTR	REVISIONS ÄNDERUNGEN DESCRIPTION BESCHREIBUNG	DATE	DWN	APVD
A		NEW RELEASE	04DEC2014	TJ	PS
A1		TEXT CORRECTD FROM M12 TO M8 IN TITLE BLCK	12OCT2015	TJ	NG
A2		DIM 3.25 CORRECTED TO 3 IN PCB LAYOUT	23NOV2016	TJ	NG
A3		PN 3-2172068-2 DISCONTINUED	27OCT2017	TJ	NG

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

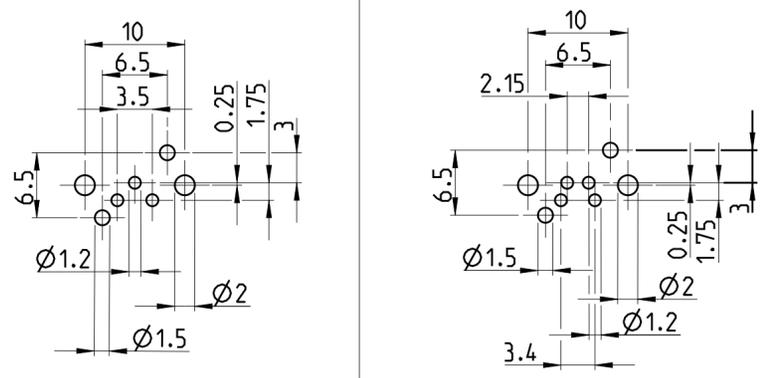


PIN ARRANGEMENT



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

PCB LAYOUT



SIZE ISO 14405 (E)

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). THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER GPS (ISO STANDARDS).

DIMENSIONS: MASSE/WEITEN: (MM)	TOLERANCES UNLESS OTHERWISE SPECIFIED: ALLGEMEINTOLERANZEN	DWN YASHKUMAR 25 JUL 2014	NAME
		CHK M. BRUBAKER 25 JUL 2014	M8 RECEPTACLE, FEMALE, PCB MOUNT, ANGLED, UL APPROVED
		APVD M. BRUBAKER 25 JUL 2014	SIZE A2
		PRODUCT SPEC 108-19483	CAGE CODE 00779
		APPLICATION SPEC 114-32127	DRAWING NO. C-2172068
MATERIAL	FINISH/OBERFLAECHE/FARBE	WEIGHT GEWICHT	RESTRICTED TO NUR FUER
SEE NOTES	SEE NOTES	Customer Drawing	REV A3

SCALE MASSSTAB 2:1 SHEET BLATT 1 OF VON 1