

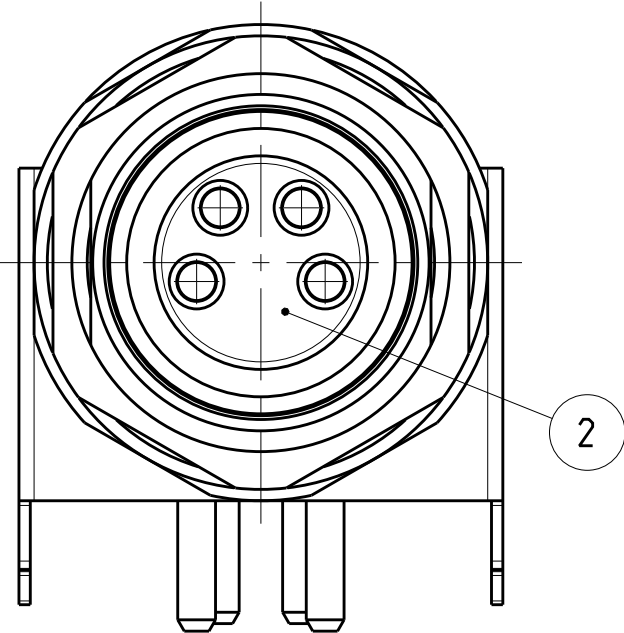
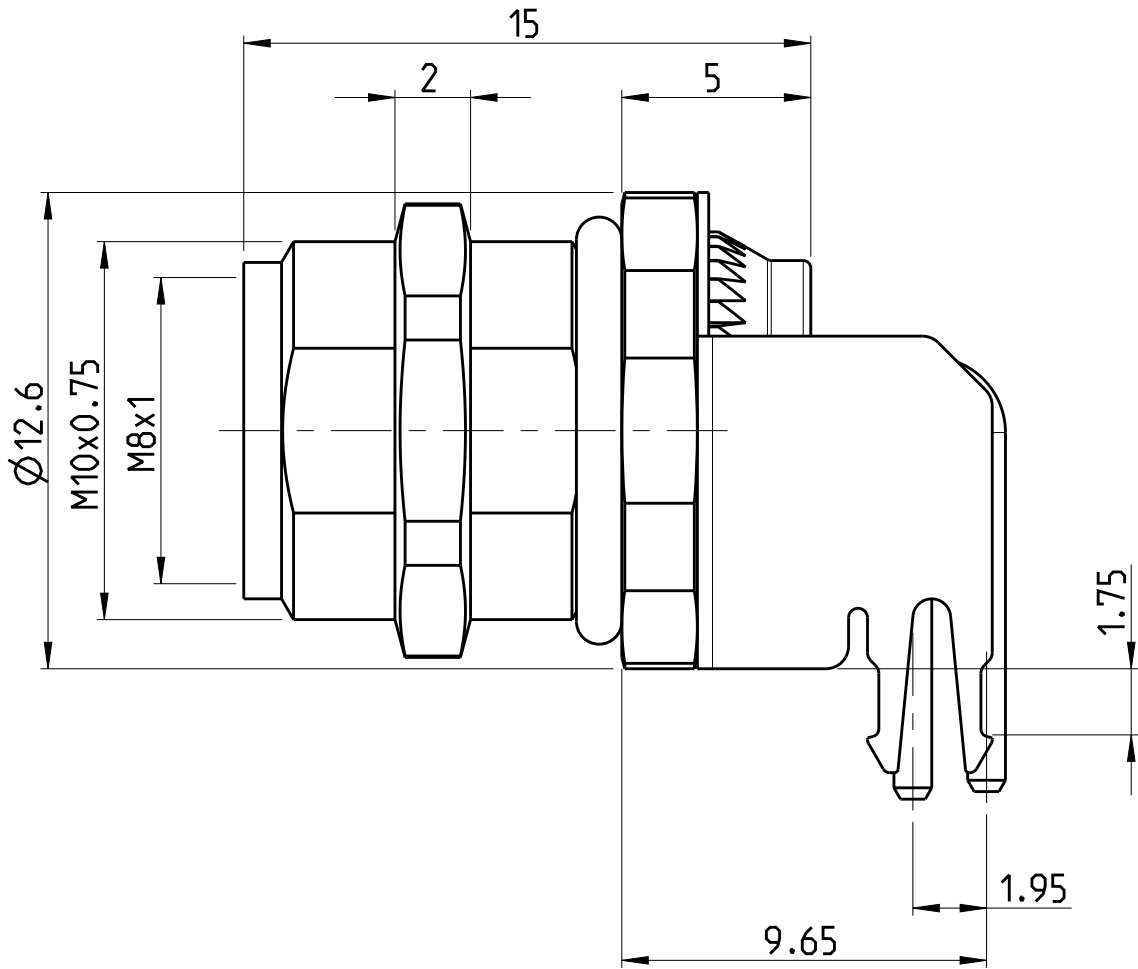
PROJECT NR.:		REVISIONS				
PRJ-11-000004377		ÄNDERUNGEN		BESCHREIBUNG		
P	LYR	DESCRIPTION		DATE	DWN	APVD
	A	NEW RELEASE		04DEC2014	TJ	PS
	A1	PN 3-2172091-2 DISCONTINUED		27OCT2017	TJ	NG

TECHNICAL DATA	2-2172091-2	3-2172091-2
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

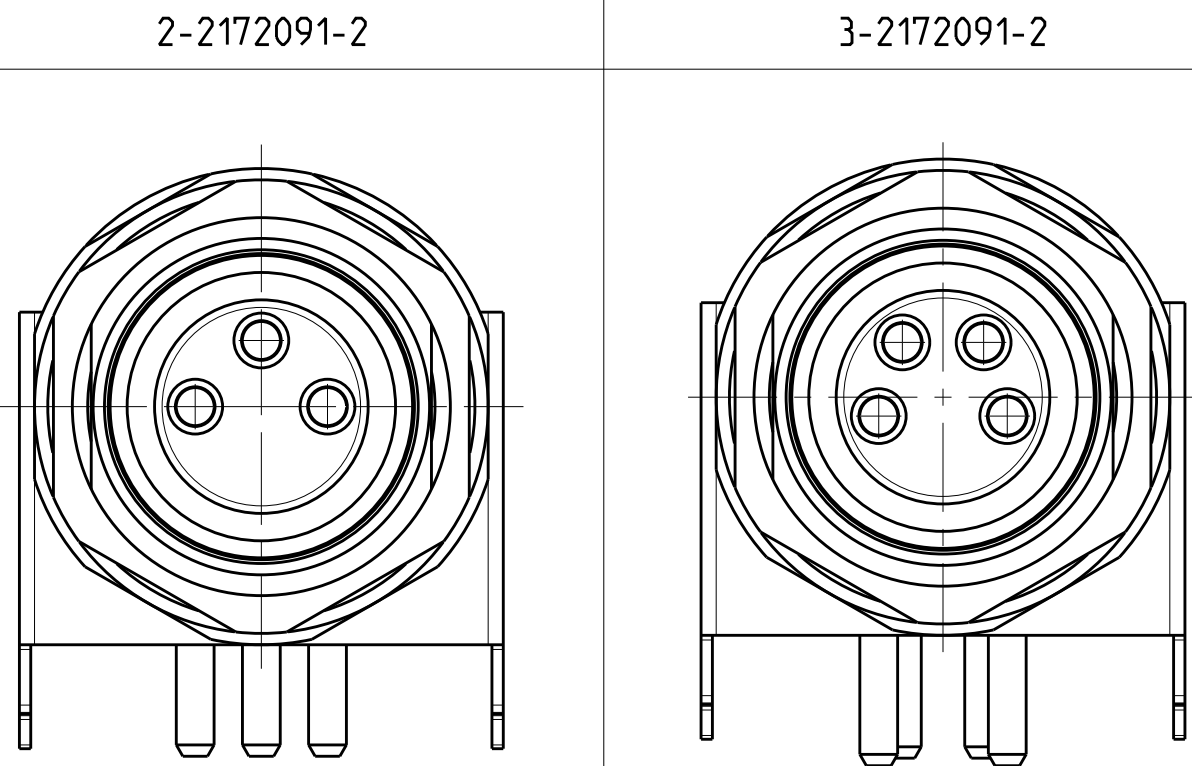
NOTES:

1 MATERIAL: ITEM NO. 1: HOUSING - ZINC DIECASTING NICKEL PLATED.
ITEM NO. 2: CONTACT BODY - PA (UL 94 HB)
ITEM NO. 3: CONTACT - CuSn (BRONZE)
CONTACT FINISH - Au (GOLD)

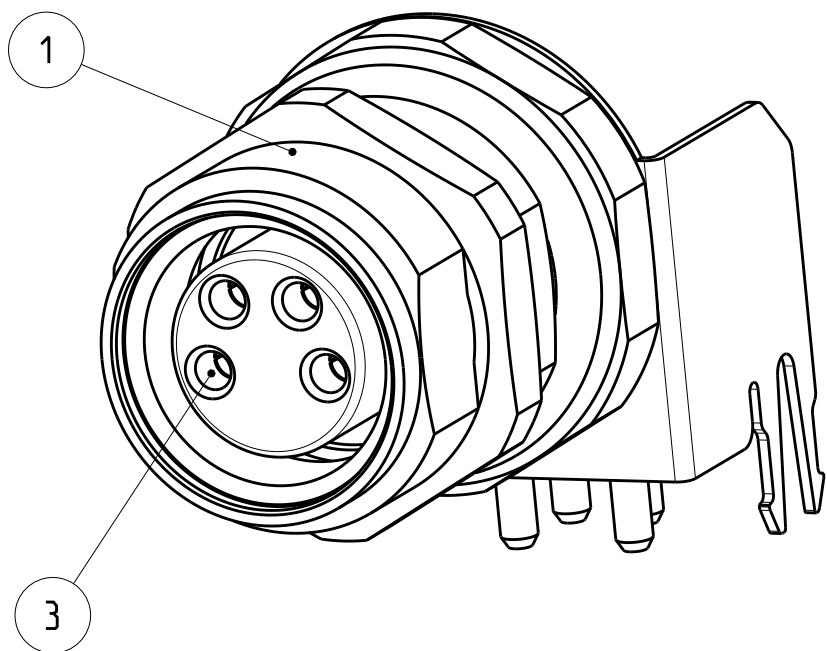
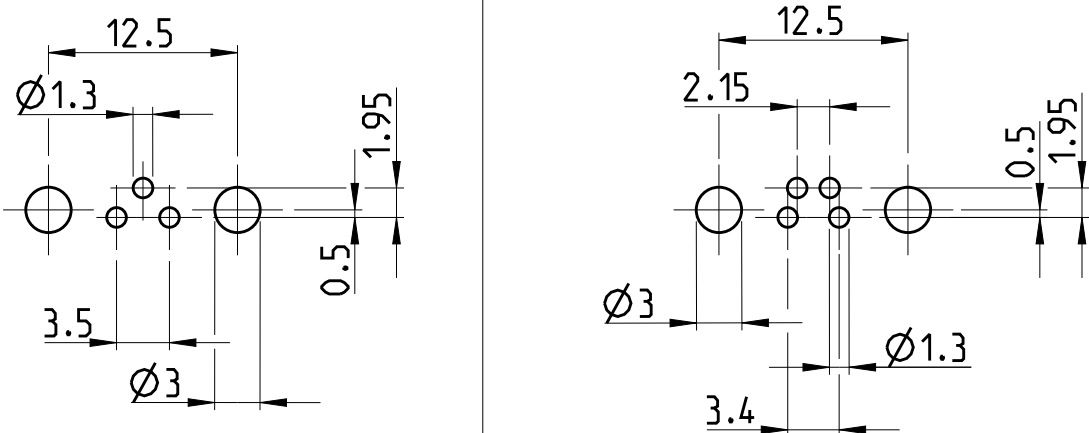
2 ALL DIMENSIONS ARE FOR NOMINAL REFERENCE ONLY UNLESS OTHERWISE STATED



PIN ARRANGEMENT



CONDUCTOR LAYOUT



OBSOLETE	⚠	4	3-2172091-2
	⚠	3	2-2172091-2
	MATERIAL	NUMBER OF POLES	TE-PART-NO.

DIESE ZEICHNUNG IST EIN KONTROLLIERTES DOKUMENT. BEMASSUNGEN UND TOLERANZEN GEMAESS GPS (ISO STANDARDS).		DWN YASHKUMAR 14AUG2014
THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER GPS (ISO STANDARDS).		CHK M. BRUBAKER 14AUG2014
DIMENSIONS: MASSEINHEITEN: IT(M)		APVD M. BRUBAKER 14AUG2014
TOLERANCES UNLESS OTHERWISE SPECIFIED: ALLGEMEINTOLERANZEN		PRODUCT SPEC 108-19483
0 PLC ±		APPLICATION SPEC 114-32127
1 PLC ±		WEIGHT -
2 PLC ±		Customer Drawing
3 PLC ±		
4 PLC ±		
ANGLES/WINKEL ±		
FINISH/OBERFLÄCHE/FARBE		
MATERIAL		
SEE NOTES		

TE Connectivity		NAME M8 RECEPTACLE, FEMALE, PCB MOUNT, ANGLED, SHIELDED, METAL STANDOFF PANEL REAR	
SIZE A2	CAGE CODE 00779	DRAWING NO. ZEICHNUNGS-NR. C-2172091	RESTRICTED TO NUR FÜR -
SCALE MASSSTAB 5:1		SHEET BLATT 1 OF 1	REV A1