

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

D

C

B

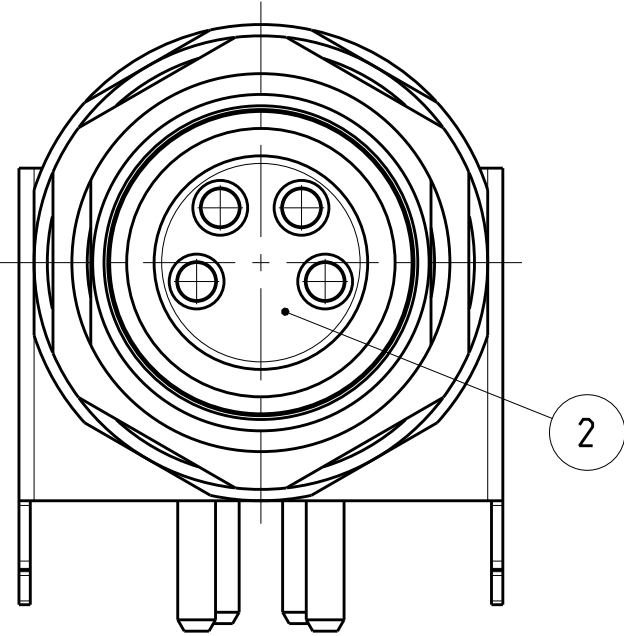
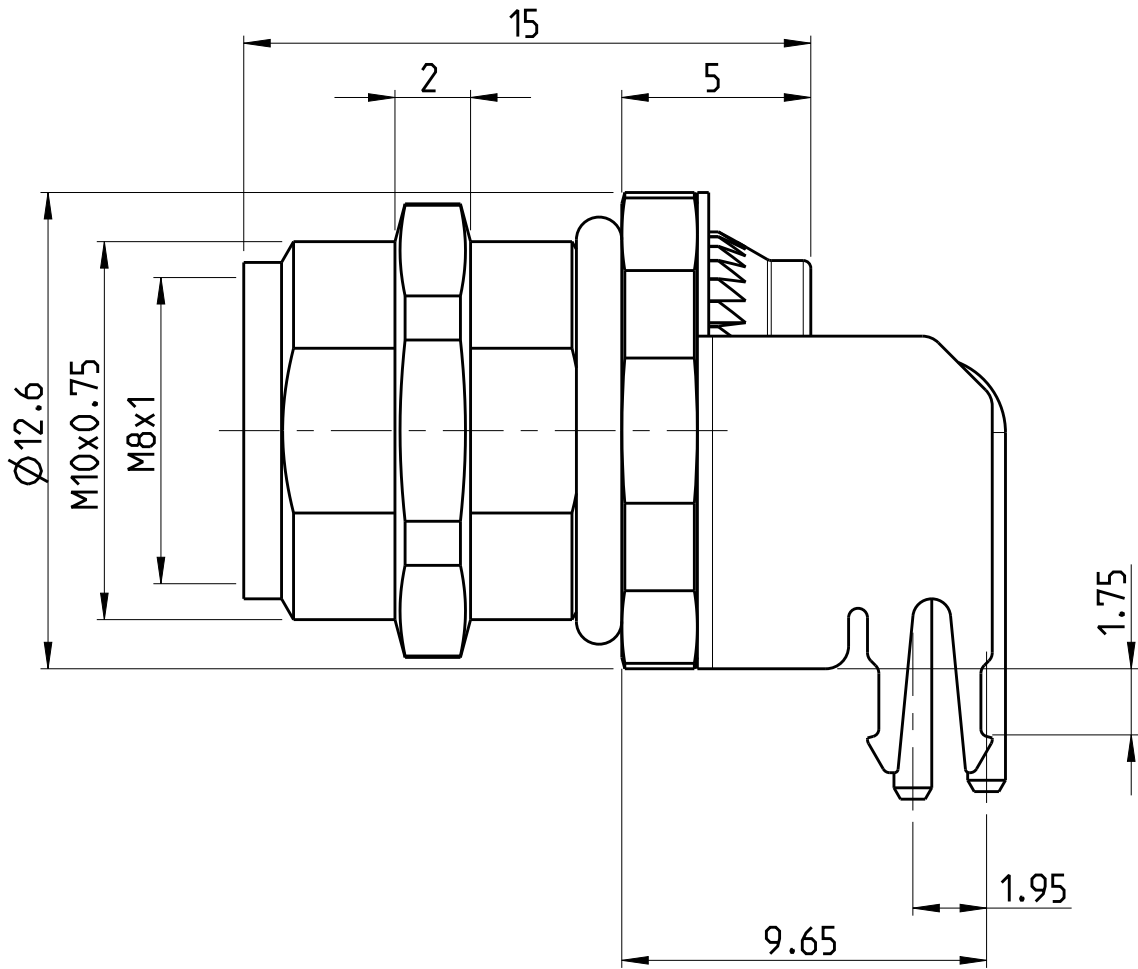
A

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

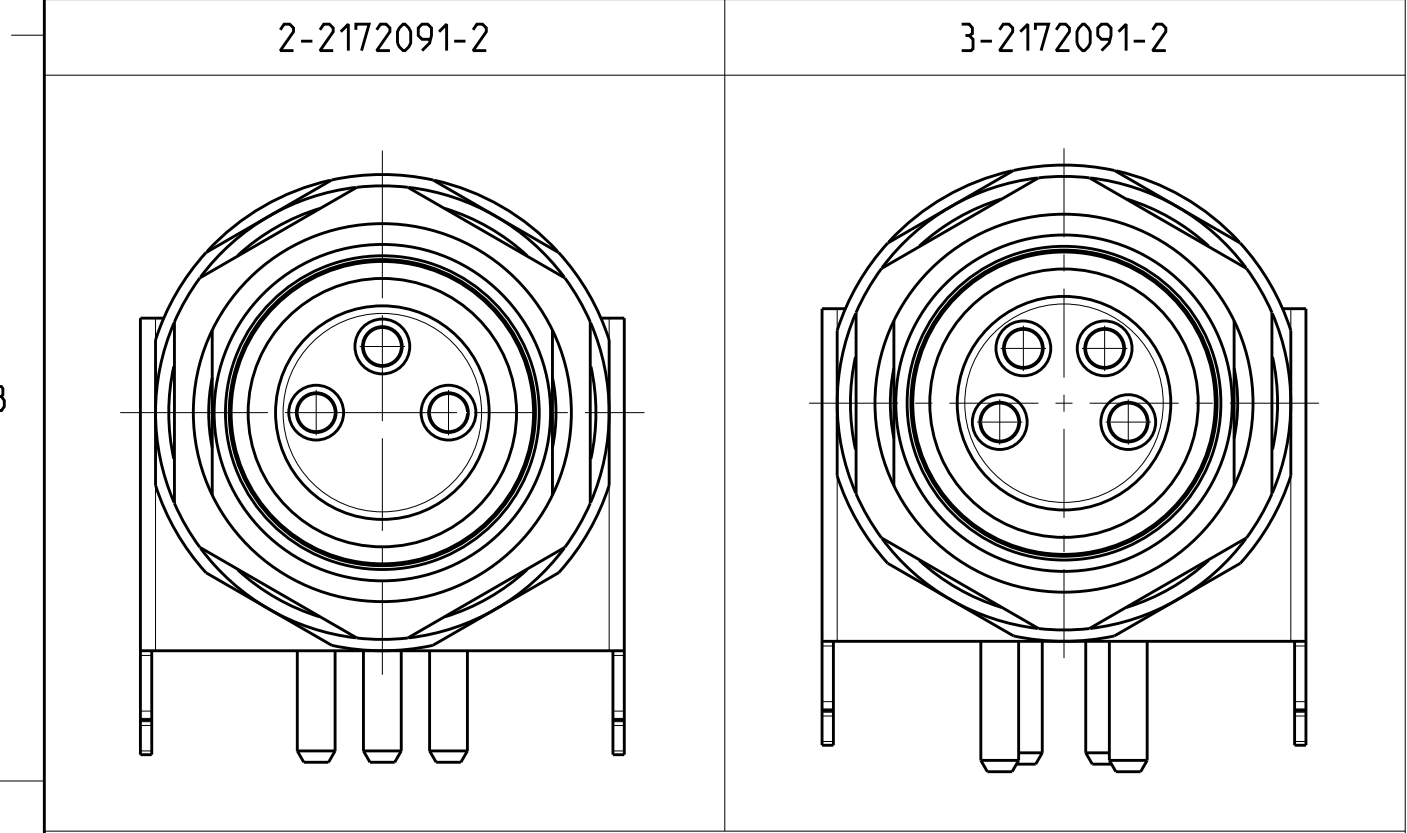
NOTES:

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)

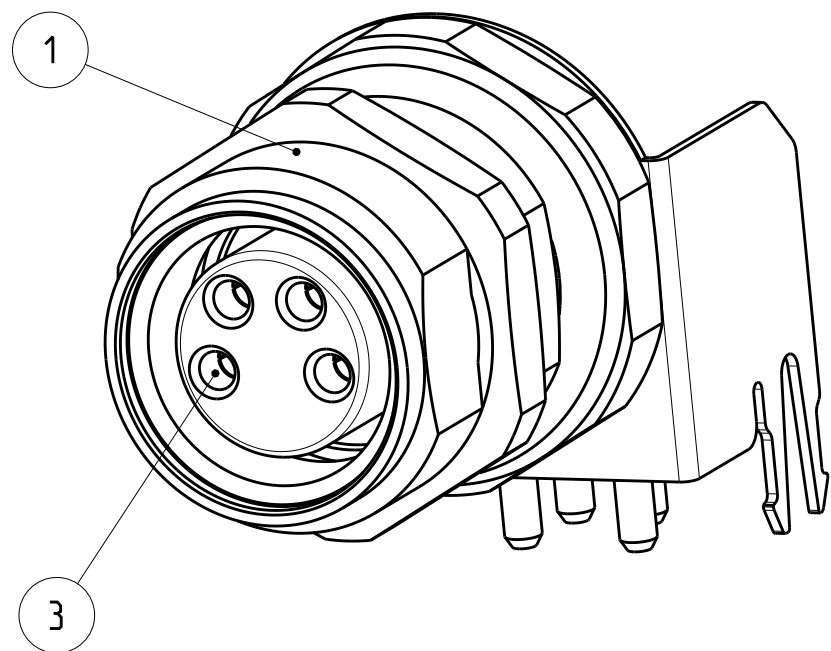
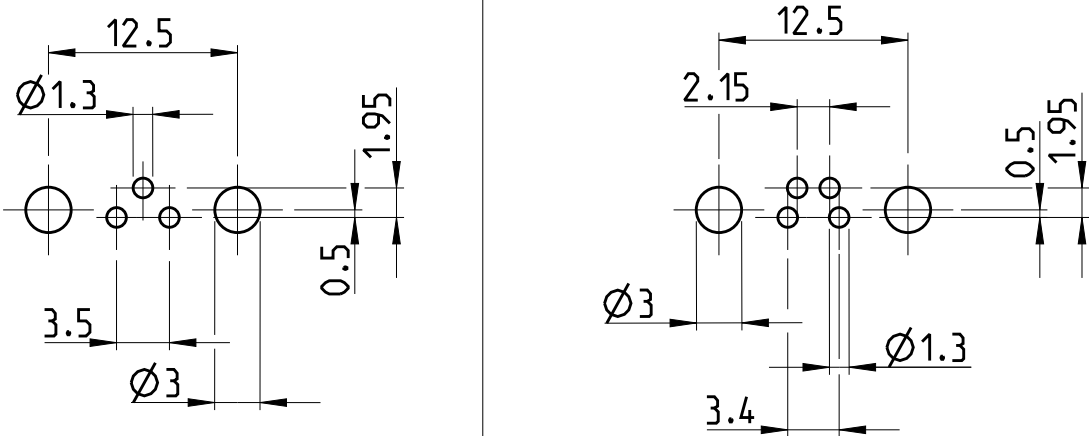
2 ALL DIMENSIONS ARE FOR NOMINAL REFERENCE ONLY UNLESS OTHERWISE STATED



PIN ARRANGEMENT



CONDUCTOR LAYOUT



SIZE ISO 14405 ⑤

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:
MASSEINHEITEN:
[mm]

TOLERANCES UNLESS
OTHERWISE SPECIFIED:
ALLGEMEINTOLERANZEN

0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±
4 PLC ±
ANGLES/WINKEL ±
FINISH/OBERFLÄCHE/FARBE

MATERIAL

SEE NOTES

DWN YASHKUMAR 14AUG2014
CHK M. BRUBAKER 14AUG2014
APVD M. BRUBAKER 14AUG2014

PRODUCT SPEC
108-19483

APPLICATION SPEC
114-32127

WEIGHT
GEWICHT
-

Customer Drawing

/KUNDENZEICHNUNG

OBSOLETE

⑤

4

3-2172091-2

⑤

3

2-2172091-2

MATERIAL

NUMBER OF POLES

TE-PART-NO.

TE Connectivity

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

1471-9 (3/13)