

PROJECT NO.:		REVISIONS				
PRJ-14-000000805		ÄNDERUNGEN	DESCRIPTION	DATE	DWN	APVD
P	LYR	DESCRIPTION CORRECTED FROM SOLDER TO SCREW TERMINAL IN TITLE BLOCK				
	A2			13NOV2014	CR	JK

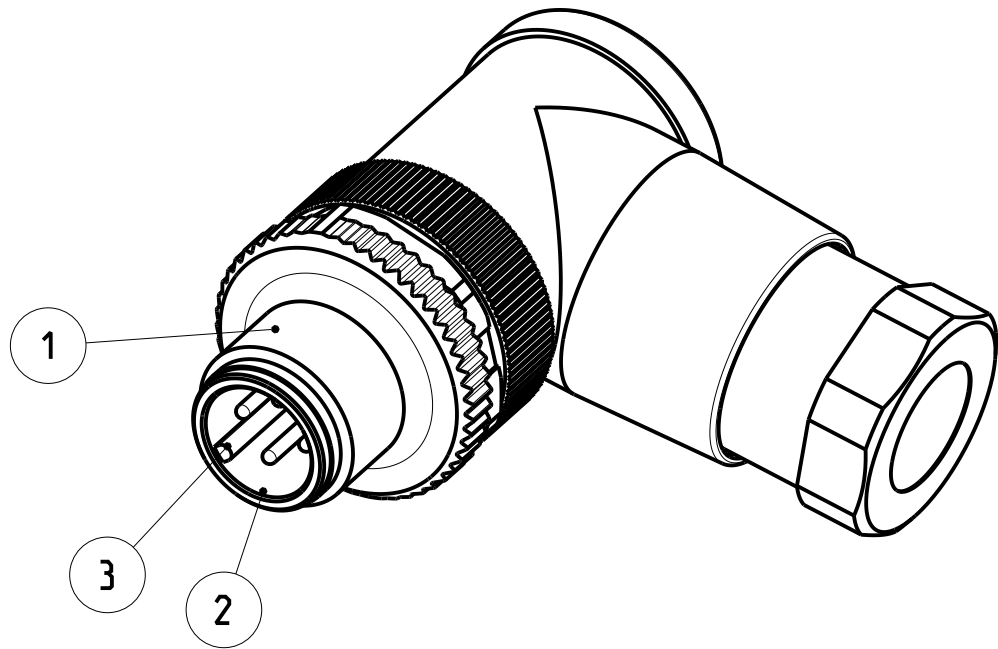
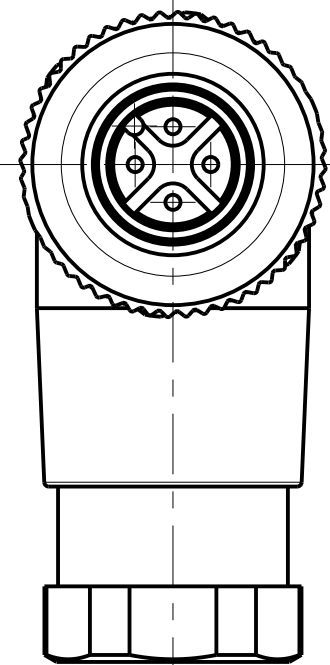
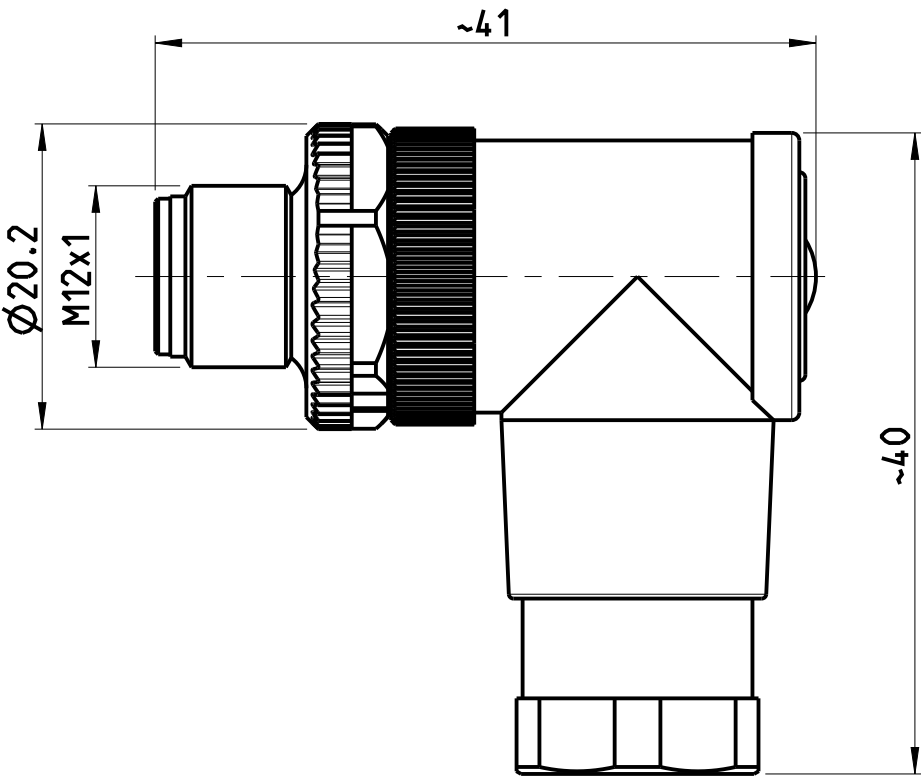
1 MATERIAL: ITEM NO. 1: HOUSING - PA/ZINC DIECASTING, NICKEL PLATED. PA
ITEM NO. 2: CONTACT BODY - PA
ITEM NO. 3: CONTACT - CuZn (brass)
CONTACT FINISH - CuSnZn (Optalloy)

2 ALL DIMENSIONS ARE FOR NOMINAL REFERENCE ONLY UNLESS OTHERWISE STATED

3 MEASUREMENT REFERENCE ONLY

4 PACKAGING: 1 PIECE IN A BAG

TECHNICAL DATA	3-2271124-1	3-2271124-2	4-2271124-1	4-2271124-2
RATED VOLTAGE	250V	250V	125V	125V
RATED IMPULSE VOLTAGE	2500V	2500V	1500V	1500V
POLLUTION DEGREE	3	3	3	3
OVERVOLTAGE CATEGORY	II	II	II	II
MATERIAL GROUP	II	II	II	II
RATED CURRENT	4A	4A	4A	4A
VOLUME RESISTIVITY	≤ 8mΩ	≤ 8mΩ	≤ 8mΩ	≤ 8mΩ
DEGREE OF PROTECTION	IP67	IP67	IP67	IP67
UPPER TEMPERATURE	+85 °C	+85 °C	+85 °C	+85 °C
LOWER TEMPERATURE	-40 °C	-40 °C	-40 °C	-40 °C



3-2 AS SHOWN
WIE GEZEICHNET

PIN ARRANGEMENT
B-CODING (SCALE 2:1)

3-2271124-1	3-2271124-2	4-2271124-1	4-2271124-2

6-8	18 / 0.75mm ²	⚠	5	4-2271124-2
4-6	18 / 0.75mm ²	⚠	5	4-2271124-1
6-8	18 / 0.75mm ²	⚠	4	3-2271124-2
4-6	18 / 0.75mm ²	⚠	4	3-2271124-1
CABLE FEED-THROUGH mm	WIRES AWG / mm 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/MASSEN:
[mm]

TOLERANCES UNLESS
OTHERWISE SPECIFIED:
ALLGEMEINTOLERANZEN

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

MATERIAL

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DWN YASHKUMAR 15MAY2014
CHK M.STRELOW 15MAY2014
APVD C.SCHREITLINGER 15MAY2014

PRODUCT SPEC
108-19483
APPLICATION SPEC
114-32127

WEIGHT
GEWICHT
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Customer Drawing

NAME
M12 MALE 90 DEG ANGLED FIELD
INSTALLABLE. UNSHIELDED CONNECTOR.
SCREW TERMINALS. B-CODING

SIZE A2
CAGE CODE 00779
DRAWING NO. ZEICHNUNGS-NR.
C-2271124

RESTRICTED TO
NUR FÜR
-

SCALE MASSSTAB 2:1
SHEET BLATT 1 OF 1
REV A2

TE Connectivity

Customer Drawing

KUNDENZEICHNUNG