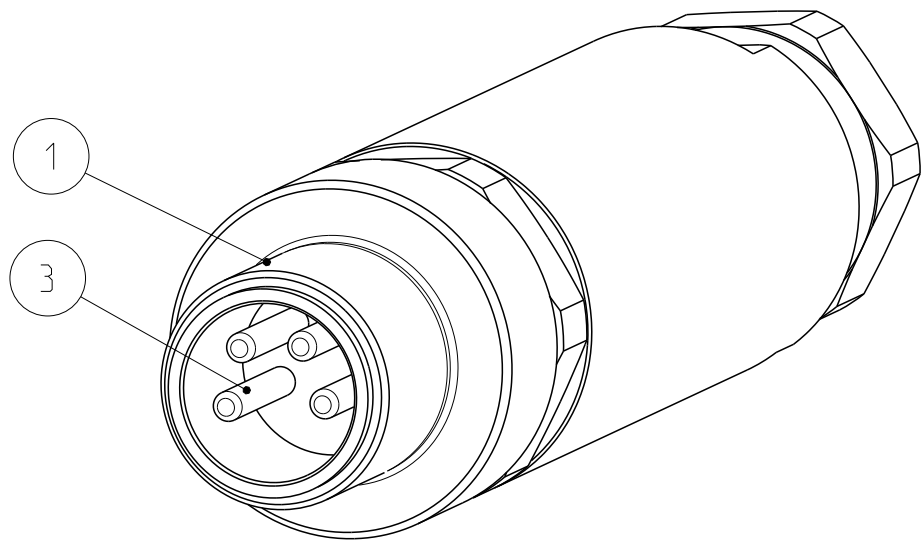
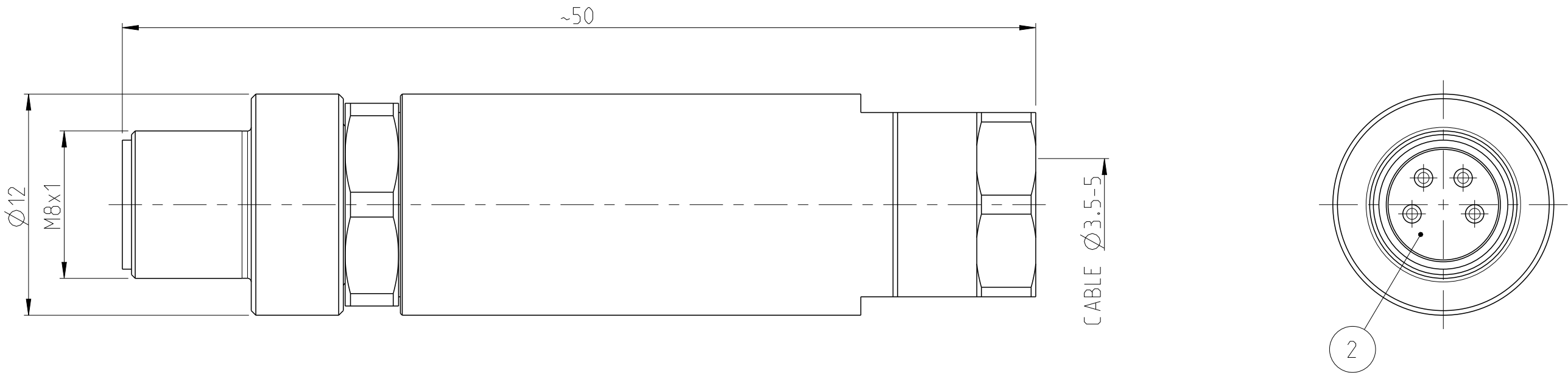


PROJEKT NR.:		REVISIONS				
PRJ-14-000000805		ÄNDERUNGEN		DATE	DWN	APVD
P	LTR	DESCRIPTION BESCHREIBUNG				
	A1	NEW DRAWING		07MAY2014	YR	CS

- 1 MATERIAL: ITEM NO. 1: HOUSING - PBT/PA
 ITEM NO. 2: CONTACT BODY - PA
 ITEM NO. 3: CONTACT - CuZn (brass)
 CONTACT FINISH - Au (gold)
- 2 ALL DIMENSIONS ARE FOR NOMINAL REFERENCE ONLY UNLESS OTHERWISE STATED
- 3 MEASUREMENT REFERENCE ONLY
- 4 PACKAGING: 1 PIECE IN A BAG

TECHNICAL DATA	0-2120954-1	1-2120954-1
RATED VOLTAGE	60V	30V
RATED IMPULSE VOLTAGE	800V	800V
POLLUTION DEGREE	3	3
OVERVOLTAGE CATEGORY	II	II
MATERIAL GROUP	III	III
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
(SCALE 5:1)

0-2120954-1	1-2120954-1

1-1 AS SHOWN
WIE GEZEICHNET

3.5-5	26-20 / 0,14-0,5mm ²	1	4	1-2120954-1
3.5-5	26-20 / 0,14-0,5mm ²	1	3	0-2120954-1
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).		DWN YASHKUMAR 07MAY2014	TE Connectivity		
		CHK M. STRELOW 07MAY2014			
		APVD C. SCHRETLINGER 07MAY2014	NAME M8 MALE STRAIGHT, FIELD INSTALLABLE, UNSHIELDED CONNECTOR, SOLDER TERMINALS.		
DIMENSIONS: MASSEINHEITEN: (mm)		PRODUCT SPEC PRODUKTSPEZ.	SIZE A2	CAGE CODE 100779	DRAWING NO. ZEICHNUNGS-NR. C-2120954
TOLERANCES UNLESS OTHERWISE SPECIFIED: ALLGEMEINTOLERANZEN		APPLICATION SPEC VERARBEITUNGSSPEZ.	RESTRICTED TO NUR FÜR		
MATERIAL		WEIGHT GEWICHT	SCALE MASSSTAB		REV A1
			Customer Drawing		
			/KUNDENZEICHNUNG		
			SHEET BLATT		OF VON
			4:1		1

SIZE ISO 14405