

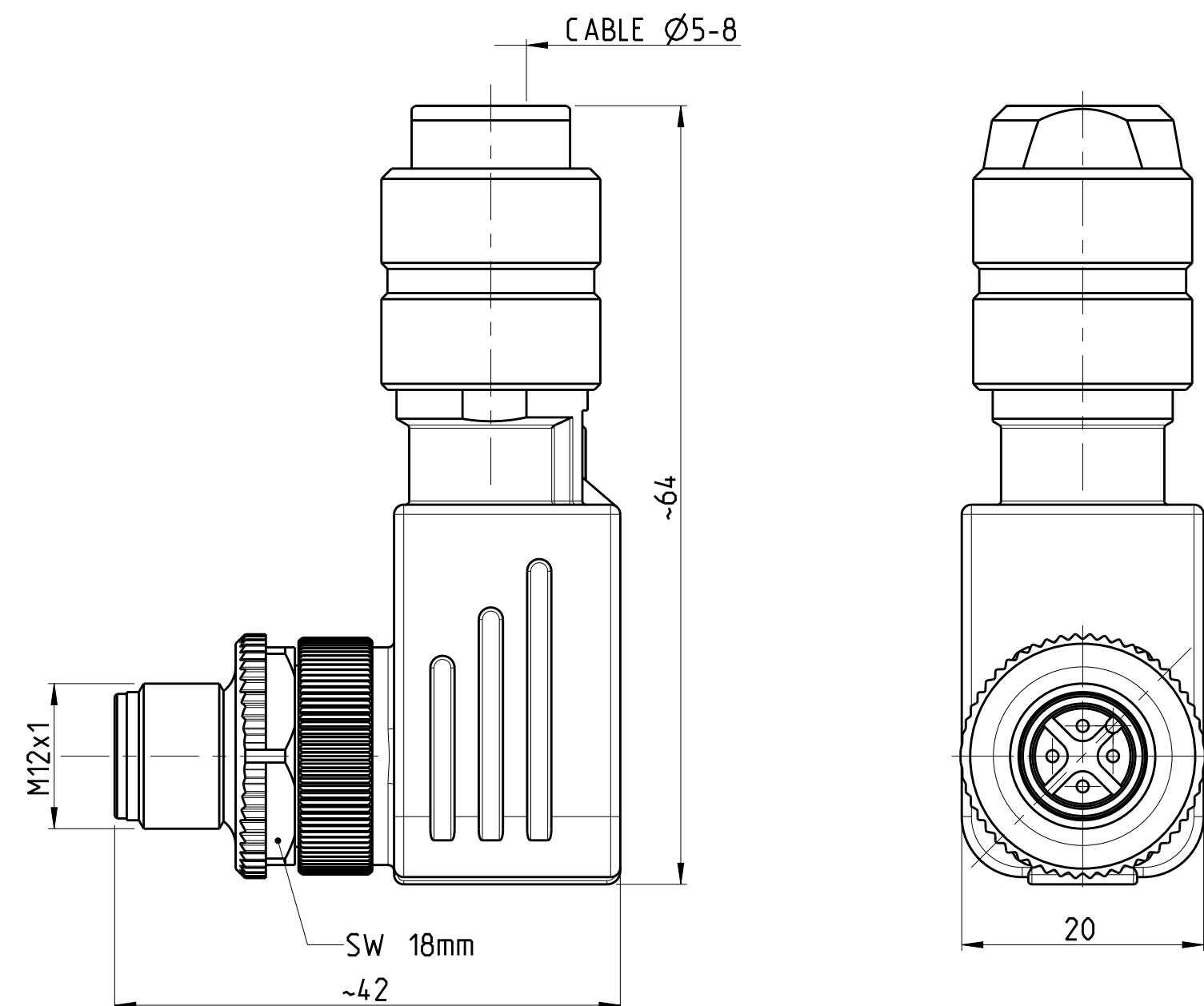
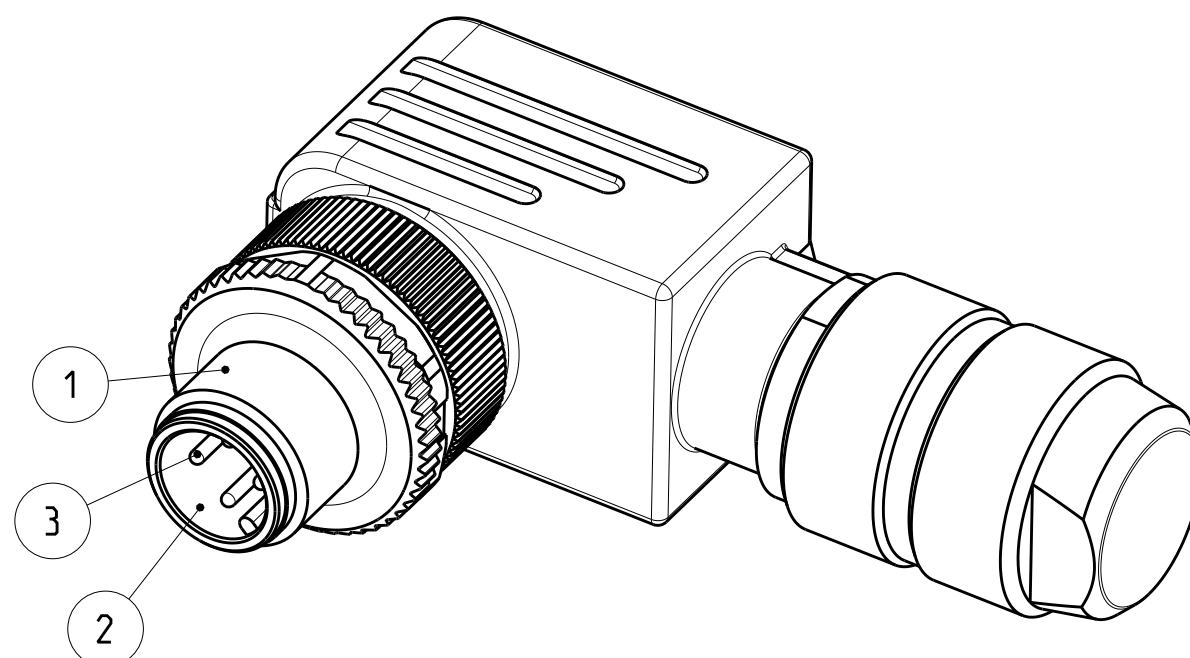
① **MATERIAL:** ITEM NO. 1: HOUSING - ZINC DIECASTING, NICKEL PLATED
ITEM NO. 2: CONTACT BODY - PA
ITEM NO. 3: CONTACT - CuZn (brass)
CONTACT FINISH - Au (Gold)

² ALL DIMENSIONS ARE FOR NOMINAL REFERENCE ONLY UNLESS OTHERWISE STATED

3 MEASUREMENT REFERENCE ONLY

4 PACKAGING: 1 PIECE IN A BAG

TECHNICAL DATA	3-2271123-2	4-2271123-2	5-2271123-2	6-2271123-2
RATED VOLTAGE	250V	125V	60V	30V
RATED IMPULSE VOLTAGE	2500V	1500V	800V	500V
POLLUTION DEGREE	3	3	3	3
OVERVOLTAGE CATEGORY	II	II	II	II
MATERIAL GROUP	II	II	II	II
RATED CURRENT	4A	4A	2A	2A
VOLUME RESISTIVITY	≤3mΩ	≤3mΩ	≤3mΩ	≤3mΩ
DEGREE OF PROTECTION	IP67	IP67	IP67	IP67
UPPER TEMPERATURE	+85℃	+85℃	+85℃	+85℃
LOWER TEMPERATURE	-40℃	-40℃	-40℃	-40℃



PIN ARRANGEMENT

A-CODING

PIN ARRANGEMENT A-CODING			
3-2271123-2	4-2271123-2	5-2271123-2	6-2271123-2

3-2 AS SHOWN
WIE GEZEICHNET

6-8	24 / 0.25mm ²		12	6-2271123-2
5-8	20 / 0.50mm ²		8	5-2271123-2
5-8	18 / 0.75mm ²		5	4-2271123-2
5-8	18 / 0.75mm ²		4	3-2271123-2
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: MASSIVE ITEM: (mm)		TOLERANCES UNLESS OTHERWISE SPECIFIED: ALL GENIEERTEILEN		M. STRELOW APVD 19 MAY 2016 C. SCHREITLINGER
		0 PLC ±		PRODUCT SPEC PRODUCT SPEZ. 108-19483
		1 PLC ±		APPLICATION SPEC VERBAAR/TUNGSPEC 114-32127
		2 PLC ±		
		3 PLC ±		
		4 PLC ±		
		ANGLES IN ° Winkel		
MATERIAL		FINISH/OBERFLÄCHE/FARB		WEIGHT GEWICHT -
-	-			-
-	-			Customer Drawing

DWN	19MAY2014
YASHKUMAR	
CHK	19MAY2014
M.STRELOW	
APVD	19MAY2014
C.SCHRETTINGER	

NAME	M12 MALE 90 DEG ANGLED FIELD INSTALLABLE, SHIELDED CONNECTOR SCREW TERMINAL, A-CODING
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SIZE	CAGE CODE	DRAWING NO ZEICHNUNGS-NR.	RESTRICTED TO NUR FÜR	
A2	00779	C-2271123	-	
/KUNDENZEICHNUNG		SCALE MASSSTAB	2:1	SHEET BLATT
			1	OF 1
				REV A2

SIZE ISO 14405 (E)