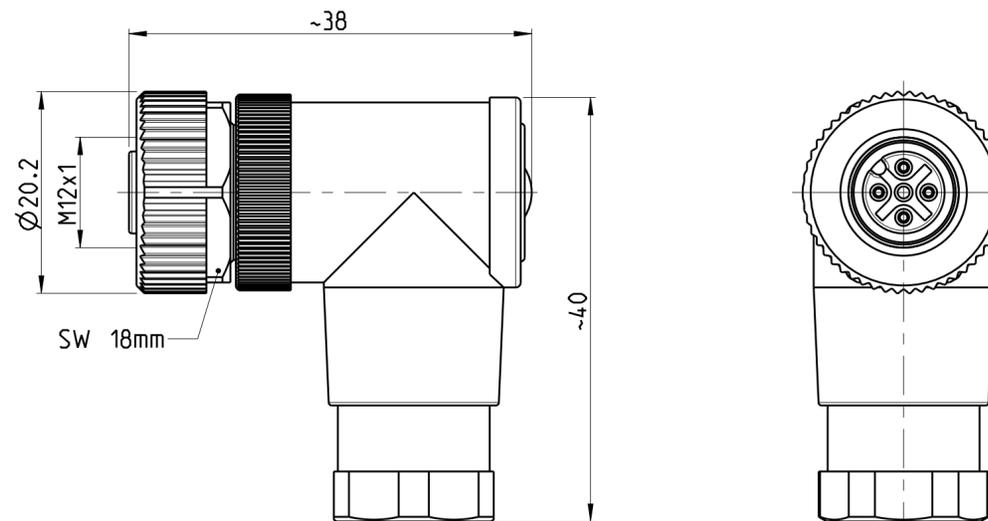


REVISIONS		DATE	DWN	APVD
ÄNDERUNGEN				
P	LTR	DESCRIPTION		
		BESCHREIBUNG		
	A2	DESCRIPTION CORRECTED FROM SOLDER TO SCREW TERMINAL IN TITLE BLOCK	13NOV2014	CR JK

TECHNICAL DATA	2-2271128-1	2-2271128-2	3-2271128-1	3-2271128-2	4-2271128-1	4-2271128-2	5-2271128-2	6-2271128-2
RATED VOLTAGE	250V	250V	250V	250V	125V	125V	60V	30V
RATED IMPULSE VOLTAGE	2500V	2500V	2500V	2500V	1500V	1500V	800V	500V
POLLUTION DEGREE	3	3	3	3	3	3	3	3
OVERVOLTAGE CATEGORY	II							
MATERIAL GROUP	II							
RATED CURRENT	4A	4A	4A	4A	4A	4A	2A	2A
VOLUME RESISTIVITY	≤ 8mΩ	≤ 3mΩ	≤ 3mΩ					
DEGREE OF PROTECTION	IP67							
UPPER TEMPERATURE	+85 °C							
LOWER TEMPERATURE	-40 °C							

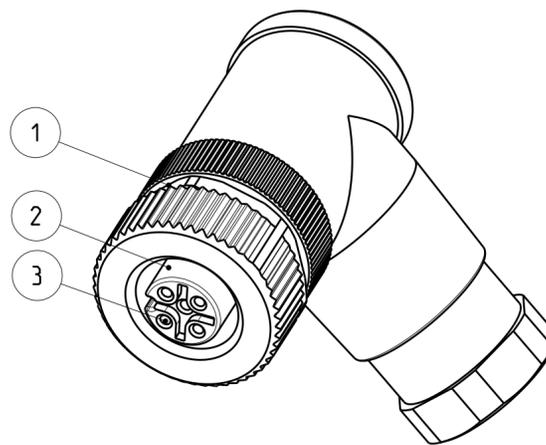
- 1 MATERIAL: ITEM NO. 1: HOUSING - PBT
ITEM NO. 2: CONTACT BODY - PA
ITEM NO. 3: CONTACT - CuZn (brass)
- 2 CONTACT FINISH - CuSnZn (Optalloy)
- 3 CONTACT FINISH - Au (gold)
- 4 ALL DIMENSIONS ARE FOR NOMINAL REFERENCE ONLY UNLESS OTHERWISE STATED
- 5 MEASUREMENT REFERENCE ONLY
- 6 PACKAGING: 1 PIECE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



PIN ARRANGEMENT
A-CODING (SCALE 2:1)

2-2271128-1	2-2271128-2	3-2271128-1	3-2271128-2
4-2271128-1	4-2271128-2	5-2271128-2	6-2271128-2

3-2 AS SHOWN
WIE GEZEICHNET



CABLE FEED-THROUGH	WIRES	MATERIAL	NUMBER OF POLES	TE-PART-NO.
mm	AWG / mm ²			
6-8	24 / 0.25mm ²	1 3	12	6-2271128-2
6-8	20 / 0.50mm ²	1 3	8	5-2271128-2
6-8	18 / 0.75mm ²	1 2	5	4-2271128-2
4-6	18 / 0.75mm ²	1 2	5	4-2271128-1
6-8	18 / 0.75mm ²	1 2	4	3-2271128-2
4-6	18 / 0.75mm ²	1 2	4	3-2271128-1
6-8	18 / 0.75mm ²	1 2	3	2-2271128-2
4-6	18 / 0.75mm ²	1 2	3	2-2271128-1

DIESE ZEICHNUNG IST EIN KONTROLLIERTES DOKUMENT. BEMASSUNGEN UND TOLERANZEN GEMAESS GPS (ISO STANDARDS).		DWN YASHKUMAR 25APR2014
THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER GPS (ISO STANDARDS).		CHK M.STRELOW 25APR2014
DIMENSIONS: MASSEINHEITEN: (mm)		APVD C.SCHREITLINGER 25APR2014
TOLERANCES UNLESS OTHERWISE SPECIFIED: ALLGEMEINTOLERANZEN		NAME M12 RECEPTACLE, 90 DEG ANGLED FIELD INSTALLABLE, UNSHIELDED CONNECTOR, SCREW TERMINALS, A-CODING
0 PLC ±	1 PLC ±	PRODUCT SPEC 108-19483
2 PLC ±	3 PLC ±	APPLICATION SPEC 114-32127
4 PLC ±	ANGLES/WINKEL ±	WEIGHT GEWICHT -
FINISH/OBERFLÄCHE/FARBE		SCALE MASSSTAB 2:1
MATERIAL -		SHEET BLATT 1 OF 1
Customer Drawing		REV A2

STE TE Connectivity		RESTRICTED TO MUR FUER -
SIZE A2	CAGE CODE 00779	DRAWING NO. C-2271128
SCALE MASSSTAB 2:1		REV A2

SIZE ISO 14405 (E)