

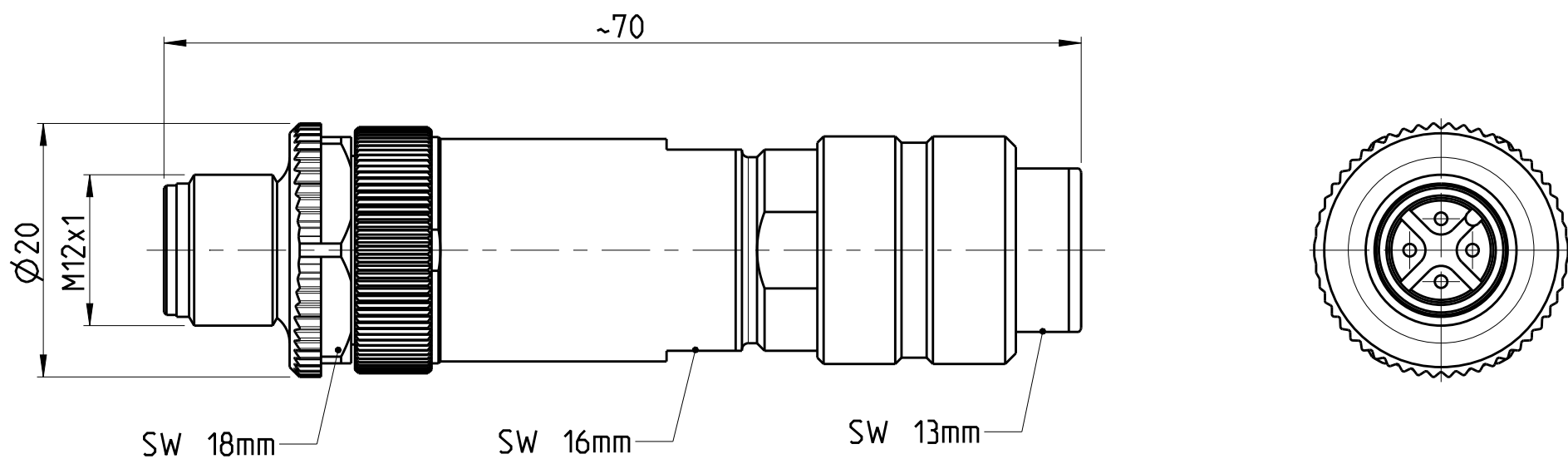
D

1 MATERIAL: ITEM NO. 1: HOUSING - ZINC DIE CASTING, NICKEL PLATED
ITEM NO. 2: CONTACT BODY - PA
ITEM NO. 3: CONTACT - CuZn
CONTACT FINISH - Au

2 ALL DIMENSIONS ARE FOR NOMINAL REFERENCE ONLY UNLESS OTHERWISE STATED

3 MEASUREMENT REFERENCE ONLY

4 PACKAGING: 1 PIECE IN A BAG



D

C

TECHNICAL DATA	3-2271111-2	4-2271111-2	5-2271111-2	6-2271111-2
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 °C	+85 °C	+85 °C	+85 °C
LOWER TEMPERATURE	-40 °C	-40 °C	-40 °C	-40 °C

C

B

3-2 AS SHOWN
WIE GEZEICHNET

B

A

PIN ARRANGEMENT A-CODING			
3-2271111-2	4-2271111-2	5-2271111-2	6-2271111-2

SIZE ISO 14405 ⓔ

6-8	24 / 0.25mm ²		12	6-2271111-2
5-8	20 / 0.50mm ²		8	5-2271111-2
5-8	18 / 0.75mm ²		5	4-2271111-2
5-8	18 / 0.75mm ²		4	3-2271111-2
CABLE FEED-THROUGH mm	WIRES AWG / mm ²	MATERIAL	NUMBER OF POLES	TE-PART-NO.

A

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 04 JUN2014 CHK M.STRELOW 04 JUN2014 APVD C.SCHREITLINGER 04 JUN2014			
DIMENSIONS: MASSEINHEITEN: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: ALLGEMEINTOLERANZEN		NAME			
		0 PLC ±		M12 MALE STRAIGHT, FIELD INSTALLABLE, SHIELDED CONNECTOR, SCREW TERMINALS, A-CODING			
		1 PLC ±					
		2 PLC ±					
		3 PLC ±					
4 PLC ±		PRODUCT SPEC PRODUKTSPEZ.		SIZE			
APPLICATION SPEC VERARBEITUNGSSPEZ.		CAGE CODE					
-		-		DRAWING NO ZEICHNUNGS-NR.		RESTRICTED TO NUR FÜR	
MATERIAL		ANGLES/WINKEL ±		A2 00779		C=2271111	
-		FINISH/OBERFLAECHE/FARBE		WEIGHT GEWICHT		-	
-		-		Customer Drawing		/KUNDENZEICHNUNG	
-		-		SCALE MASSSTAB		2:1	
				SHEET BLATT		1 OF VON 1	
				REV		A3	

Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[3-2271111-2](#)