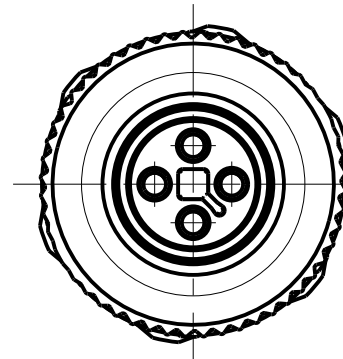
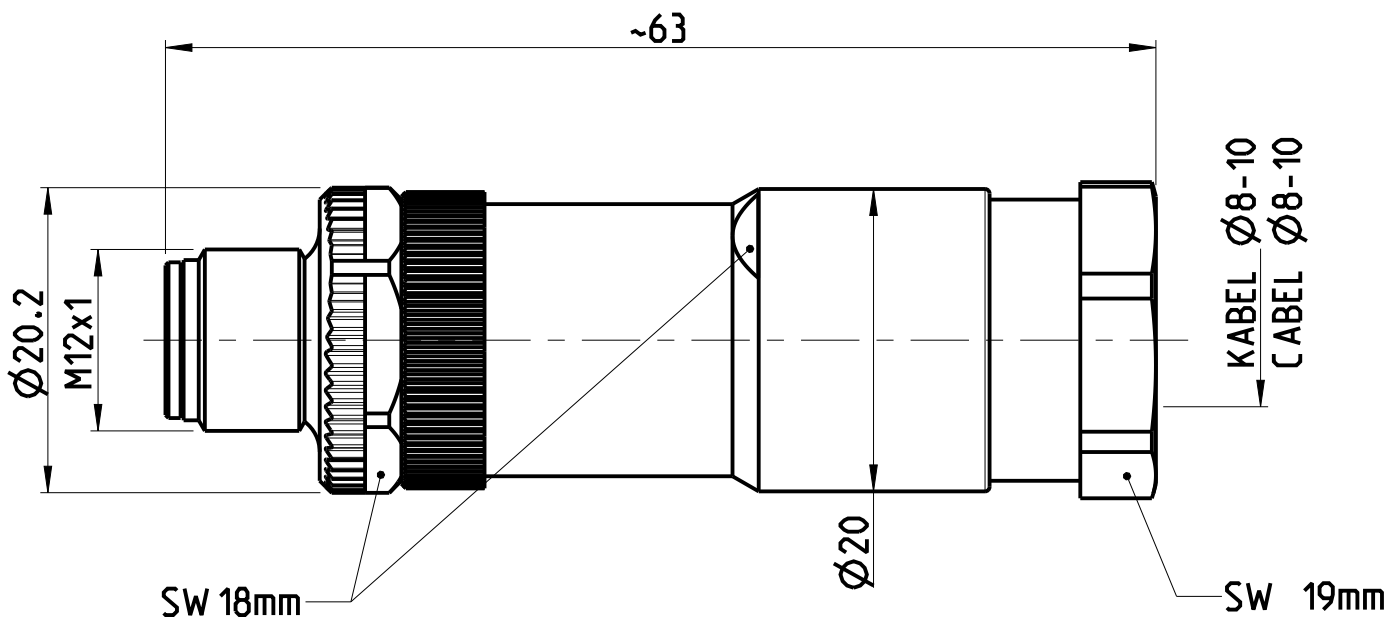
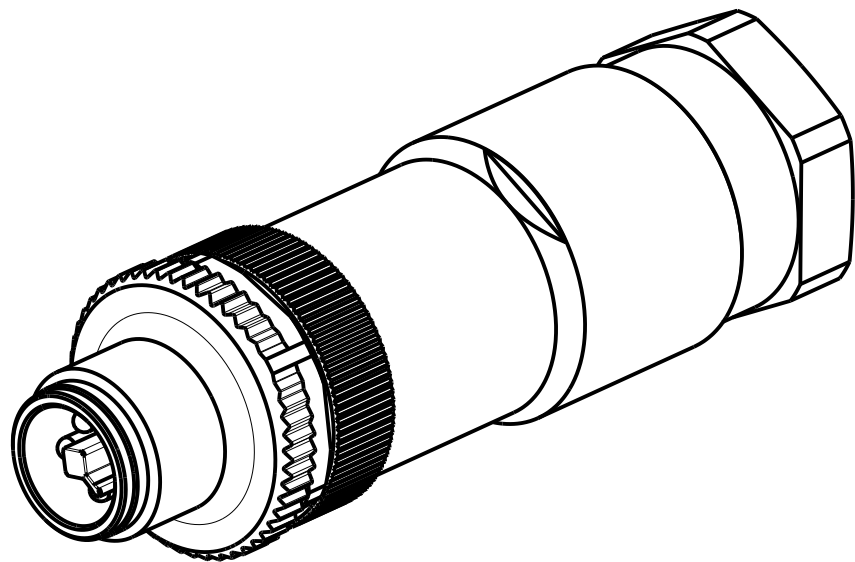


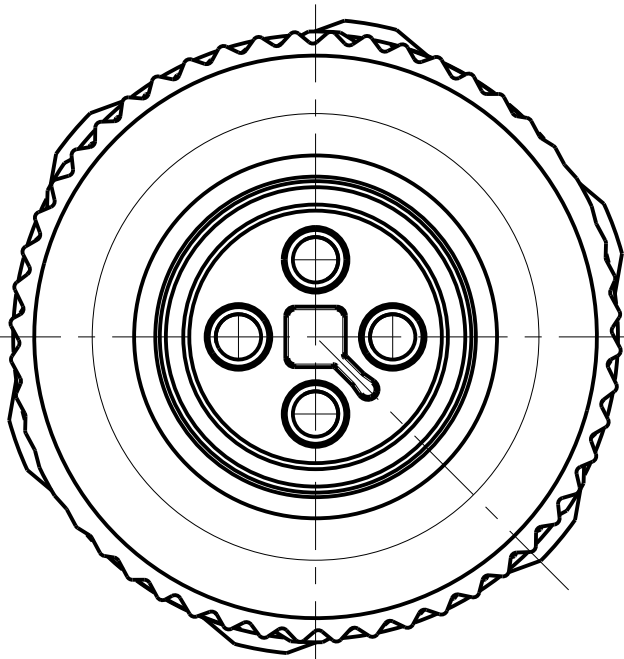
PROJECT NO.:		REVISIONS				
PRJ-14-000000805		ÄNDERUNGEN	DESCRIPTION	DATE	DWN	APVD
P	LYR	REVISIONS			DATE	DWN
	A1	NEW DRAWING			24 JUN2014	YR

- 1 MATERIAL: ITEM NO. 1: HOUSING - 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



PIN ARRANGEMENT
T-CODING (SCALE 4:1)

0-2120949-1



TECHNICAL DATA	0-2120949-1
RATED VOLTAGE	60V
RATED IMPULSE VOLTAGE	1500V
POLLUTION DEGREE	3
OVERVOLTAGE CATEGORY	III
MATERIAL GROUP	III
RATED CURRENT	12A
VOLUME RESISTIVITY	≤ 3mΩ
DEGREE OF PROTECTION	IP67
UPPER TEMPERATURE	+85 °C
LOWER TEMPERATURE	-40 °C

SIZE ISO 14405 ⑤

8-10	16 / 1.50	⚠	4	0-2120949-1
CABLE FEED-THROUGH mm	WIRES AWG / mm²	MATERIAL	NUMBER OF POLES	TE-PART-NO.

DIESE ZEICHNUNG IST EIN KONTROLLIERTES DOKUMENT. BEMASSUNGEN UND TOLERANZEN GEMAESS GPS (ISO STANDARDS).		DWN YASHKUMAR 24 JUN2014 CHK M.STRELOW 24 JUN2014 APVD C.SCHREITLINGER 24 JUN2014		NAME	
THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER GPS (ISO STANDARDS).		PRODUCT SPEC PRODUKTSPEZ.		M12 MALE CONNECTOR, STRAIGHT, FIELD INSTALLABLE, POWER, T-CODED	
DIMENSIONS: MASSENMÄSSEN: mm		APPLICATION SPEC VERARBEITUNGSSPEZ.		SIZE	
TOLERANCES UNLESS OTHERWISE SPECIFIED: ALLGEMEINTOLERANZEN		WEIGHT GEWICHT		CAGE CODE	
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES/WINKEL ± FINISH/OBERFLÄCHE/FARBE		Customer Drawing		00779	
MATERIAL		SCALE		DRAWING NO.	
		2:1		C-2120949	
		SHEET		RESTRICTED TO	
		1 OF 1		REV	
		A1			

Mouser Electronics

Authorized Distributor

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