

PROJECT NR.:				REVISIONS			
PRJ-14-000000805				AENDERUNGEN	DATE	DWN	APVD
P	LTR	DESCRIPTION		BESCHREIBUNG			
	A1	NEW DRAWING			08MAY2014	YR	CS

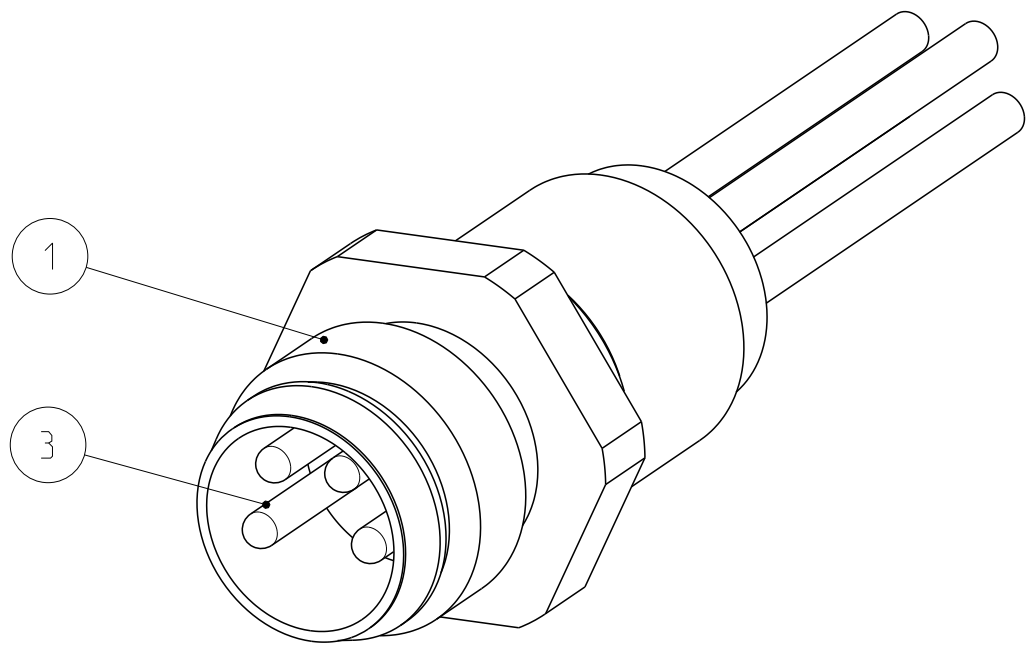
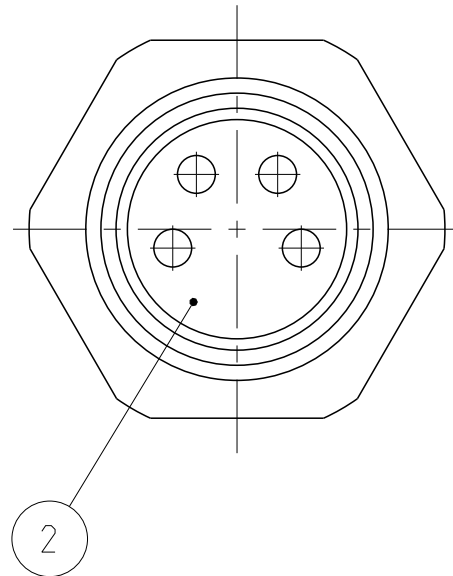
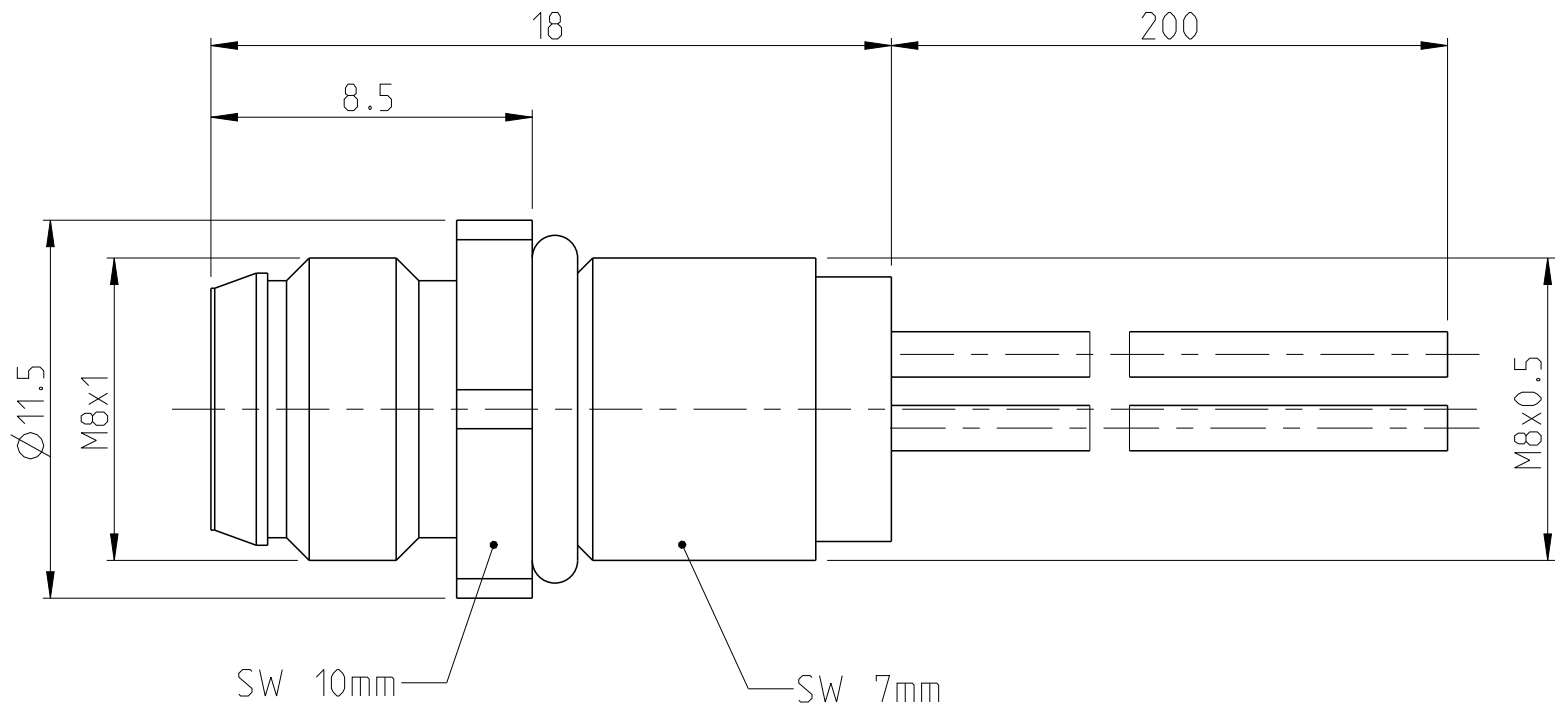
1 MATERIAL: ITEM NO. 1: HOUSING - CUZn (BRASS NICKEL PLATED)
ITEM NO. 2: CONTACT BODY - PA
ITEM NO. 3: CONTACT - CuZn (brass)
CONTACT FINISH - Au (gold)

2 ALL DIMENSIONS ARE FOR NOMINAL REFERENCE ONLY UNLESS OTHERWISE STATED

3 MEASUREMENT REFERENCE ONLY

4 PACKAGING: 1 PIECE IN A BAG

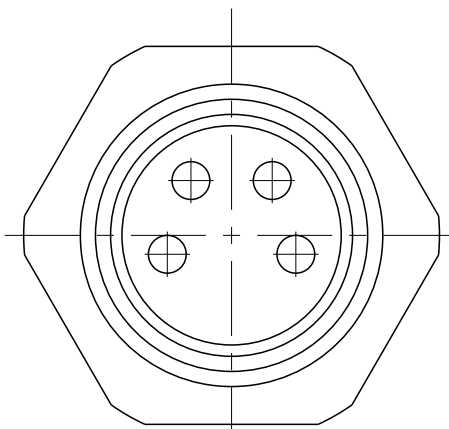
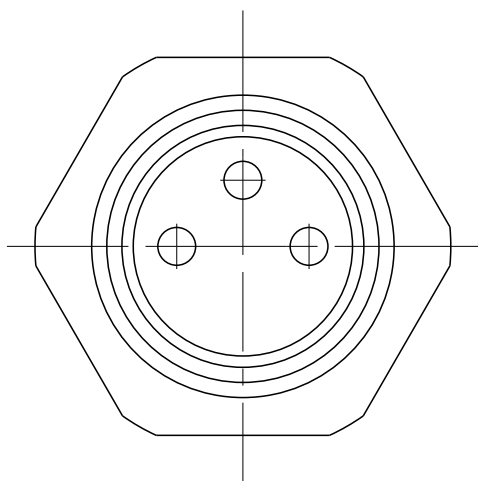
TECHNICAL DATA	0-2120958-1	1-2120958-1
RATED VOLTAGE	60V	30V
RATED IMPULSE VOLTAGE	800V	800V
POLLUTION DEGREE	3	3
OVERVOLTAGE CATEGORY	II	II
MATERIAL GROUP	II	II
RATED CURRENT	4A	4A
VOLUME RESISTIVITY	≤ 3mΩ	≤ 3mΩ
DEGREE OF PROTECTION	IP67	IP67
UPPER TEMPERATURE	+85 °C	+85 °C
LOWER TEMPERATURE	-40 °C	-40 °C



PIN ARRANGEMENT (SCALE 5:1)

0-2120958-1

1-2120958-1



1-1 AS SHOWN
WIE GEZEICHNET

24 / 0.25mm ²	1	4	1-2120958-1
24 / 0.25mm ²	1	3	0-2120958-1
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 08MAY2014	TE Connectivity		
				CHK M. STRELOW 08MAY2014			
				APVD C. SCHRETLINGER 08MAY2014	NAME M8 MALE PANEL MOUNT CONNECTOR, SOLDER TERMINALS.		
				PRODUCT SPEC PRODUKTSPEZ.			
				APPLICATION SPEC VERARBEITUNGSSPEZ.	SIZE A2		
				WEIGHT GEWICHT			
				Customer Drawing	/KUNDENZEICHNUNG		
				SCALE MASSSTAB	5:1	SHEET BLATT	1 OF 1
				REV	A1		

SIZE ISO 14405

Mouser Electronics

Authorized Distributor

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[1-2120958-1](#)