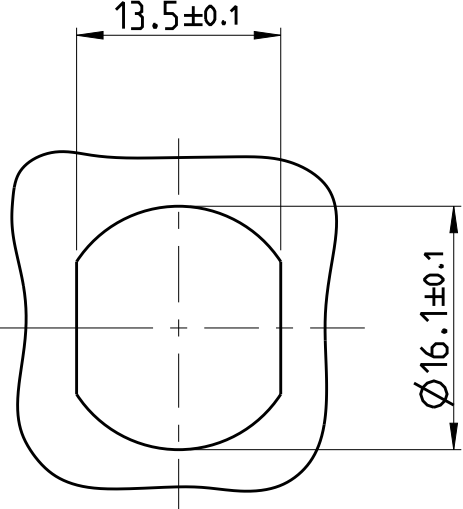


RECOMMENDED CUT-OUT

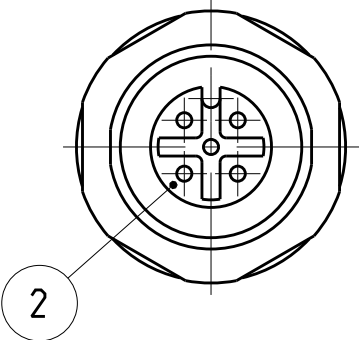
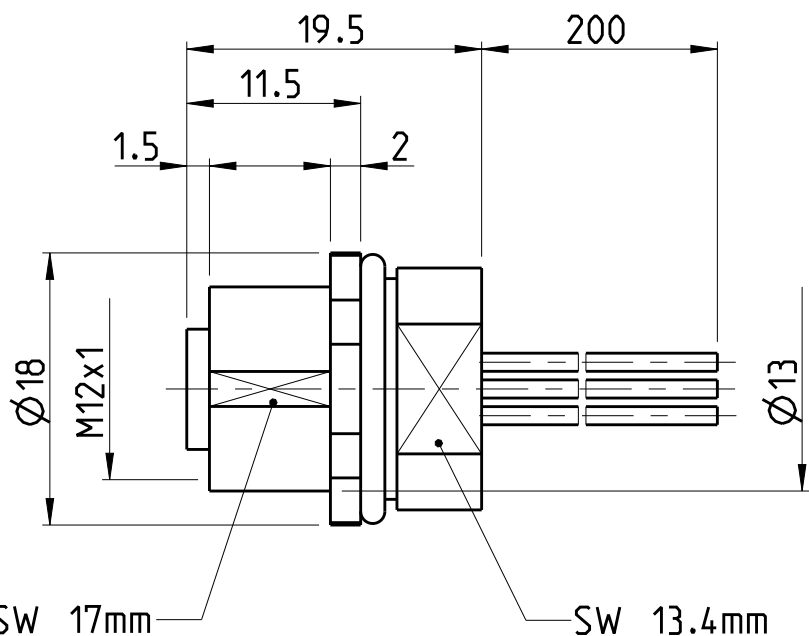


POS	WIRE COLOR
1	RED
2	GREEN
3	BLACK
4	WHITE
5	GRAY

COLOR CODE FOR
PN 4-2271137-3

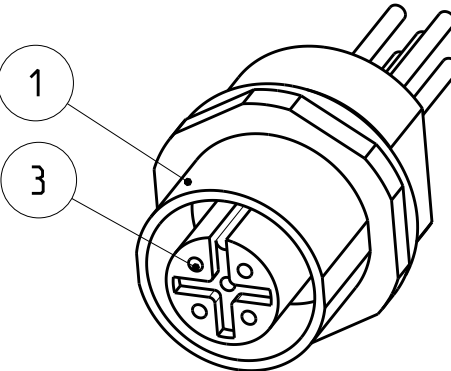
POS	WIRE COLOR
1	WHITE
2	BROWN
3	GREEN
4	YELLOW
5	GREY
6	PINK
7	BLUE
8	RED

COLOR CODE FOR
PN 5-2271137-2



4-2 AS SHOWN
WIE GEZEICHNET

TECHNICAL DATA	3-2271137-2	4-2271137-2	4-2271137-3	5-2271137-2	6-2271137-2
RATED VOLTAGE	250V	125V	125V	60V	30V
RATED IMPULSE VOLTAGE	2500V	1500V	1500V	800V	500V
POLLUTION DEGREE	3	3	3	3	3
OVERVOLTAGE CATEGORY	II	II	II	II	II
MATERIAL GROUP	II	II	II	II	II
RATED CURRENT	4A	4A	4A	2A	2A
VOLUME RESISTIVITY	≤3mΩ	≤3mΩ	≤3mΩ	≤3mΩ	≤3mΩ
DEGREE OF PROTECTION	IP68	IP68	IP68	IP68	IP68
UPPER TEMPERATURE	+85 °C	+85 °C	+85 °C	+85 °C	+85 °C
LOWER TEMPERATURE	-40 °C	-40 °C	-40 °C	-40 °C	-40 °C



1 MATERIAL: ITEM NO. 1: HOUSING - STAINLESS STEEL 1.4404

2 ITEM NO. 1: HOUSING - ZINC DIE-CASTING, NICKEL PLATED

3 ITEM NO. 2: CONTACT BODY - PA
ITEM NO. 3: CONTACT - CuSn (Bronze)
CONTACT FINISH - Au (gold)

4 ALL DIMENSIONS ARE FOR NOMINAL REFERENCE ONLY UNLESS OTHERWISE STATED

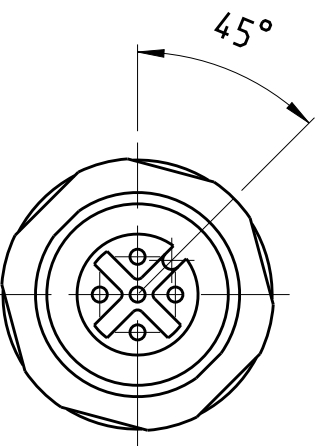
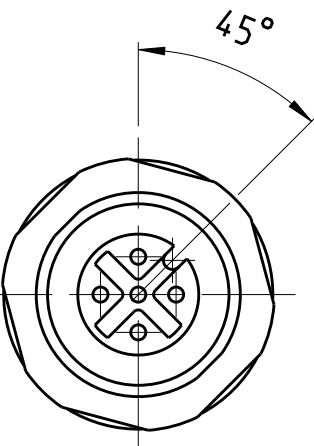
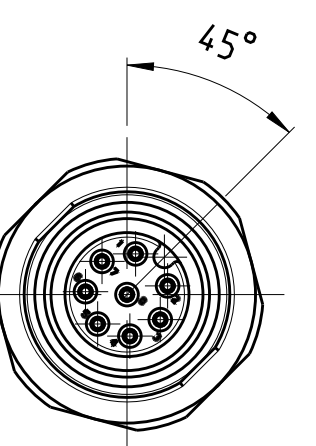
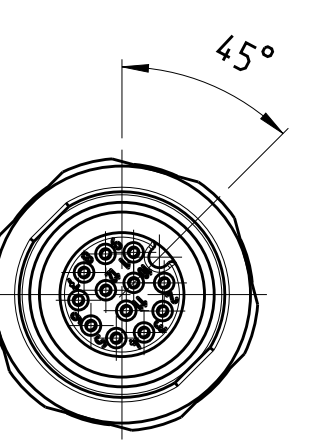
5 MEASUREMENT REFERENCE ONLY

6 PACKAGING: 1 PIECE IN A BAG

7 PRELIMINARY

8 PANEL FIXING NUT PN 2823066-1 NEED TO BE ORDERED SEPERATELY

PIN ARRANGEMENT
A-CODING (SCALE 2:1)

3-2271137-2	4-2271137-2 & 4-2271137-3	5-2271137-2	6-2271137-2
			

SIZE ISO 14405 ⓔ

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: MASSE/MAEßEN: [mm]	TOLERANCES UNLESS OTHERWISE SPECIFIED: ALLGEMEINTOLERANZEN
	0 PLC ±
	1 PLC ±
	2 PLC ±
	3 PLC ±
	4 PLC ±
	ANGLES/WINKEL ±
	FINISH/OBERFLÄCHE/FARBE

MATERIAL	-
	-

DWN YASHKUMAR 29APR2014
CHK M.STRELOW 29APR2014
APVD C.SCHREITLINGER 29APR2014

PRODUCT SPEC
108-19483

APPLICATION SPEC
114-32127

WEIGHT
GEWICHT -

Customer Drawing

NAME M12 PANEL MOUNT RECEPTACLE CONNECTOR
SOLDER TERMINALS, A-CODING

SIZE A2 CAGE CODE 00779 DRAWING NO. C-2271137

RESTRICTED TO NUR FÜR -

SCALE MASSSTAB 2:1 SHEET BLATT 1 OF 1 REV A4

TE Connectivity

26 / 0.14mm² 12 6-2271137-2

24 / 0.25mm² 8 5-2271137-2

24 / 0.25mm² 5 ~~4-2271137-3~~

24 / 0.25mm² 5 ~~4-2271137-2~~

24 / 0.25mm² 4 ~~3-2271137-2~~

WIRES
AWG / mm² MATERIAL NUMBER OF POLES TE-PART-NO.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[4-2271137-2](#)