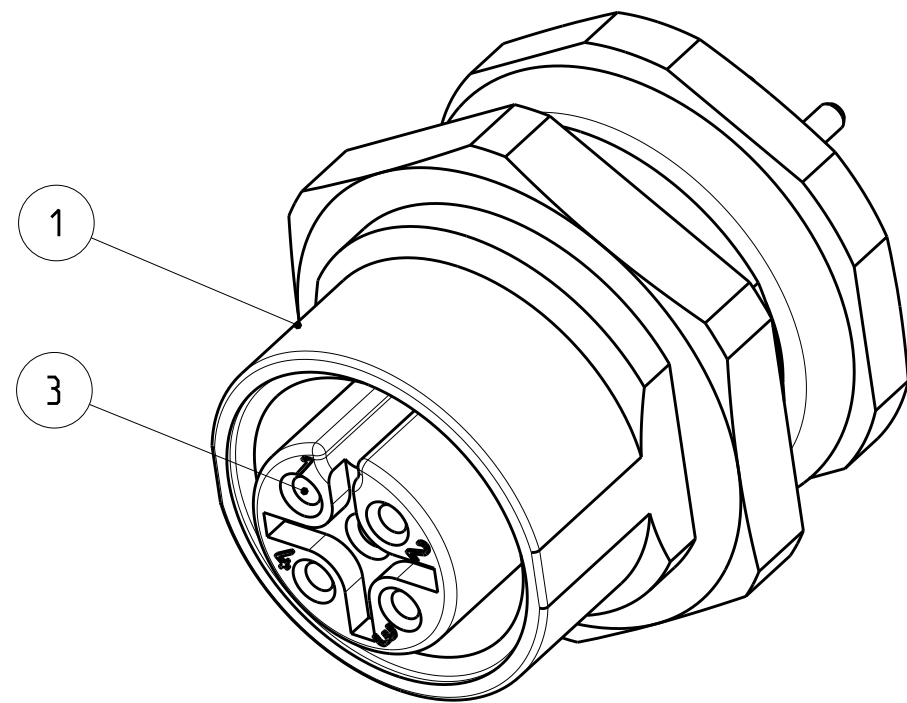
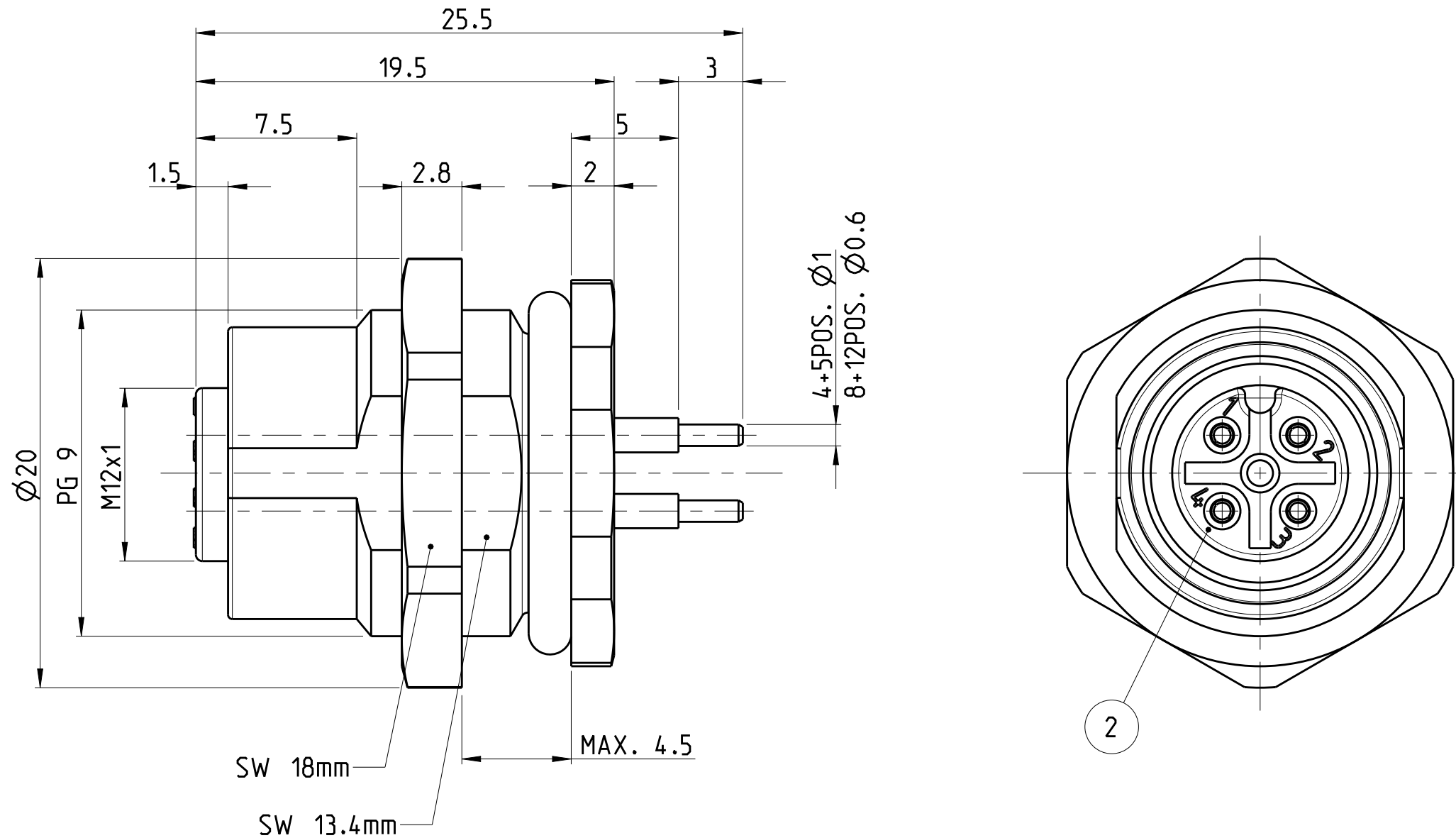
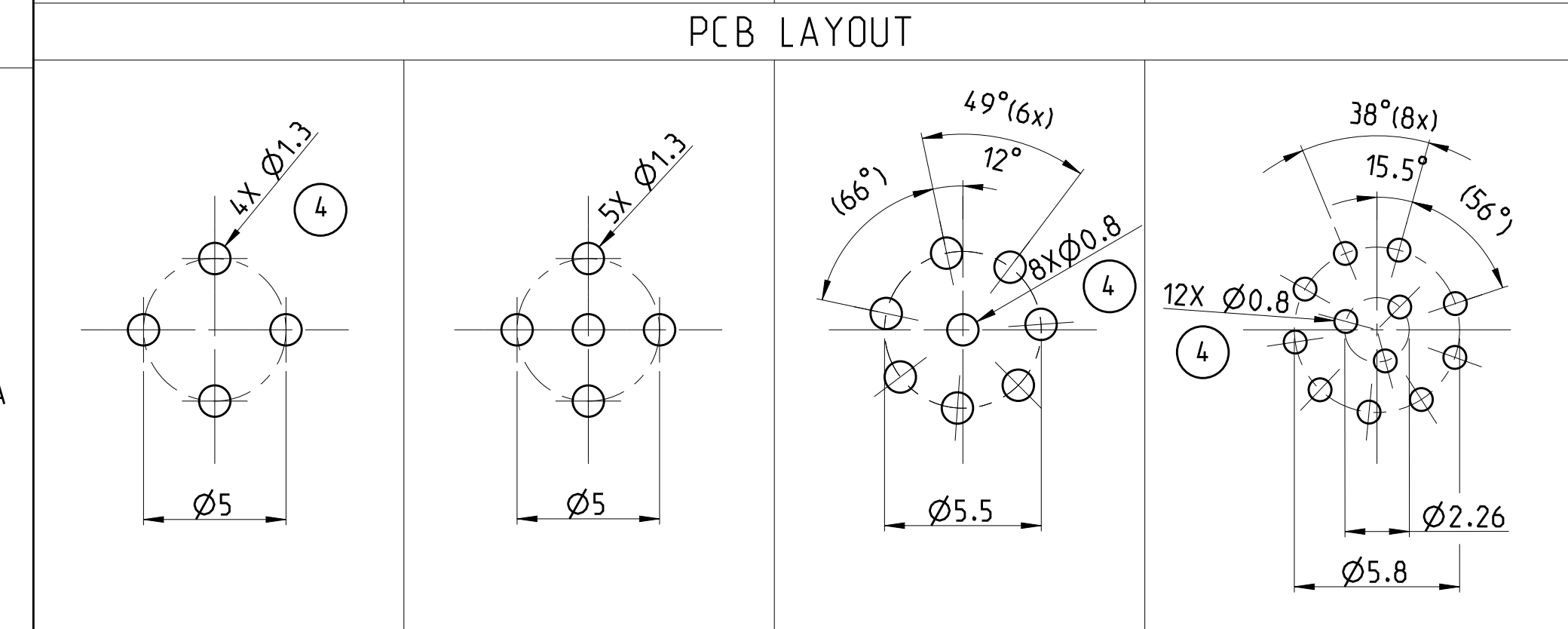
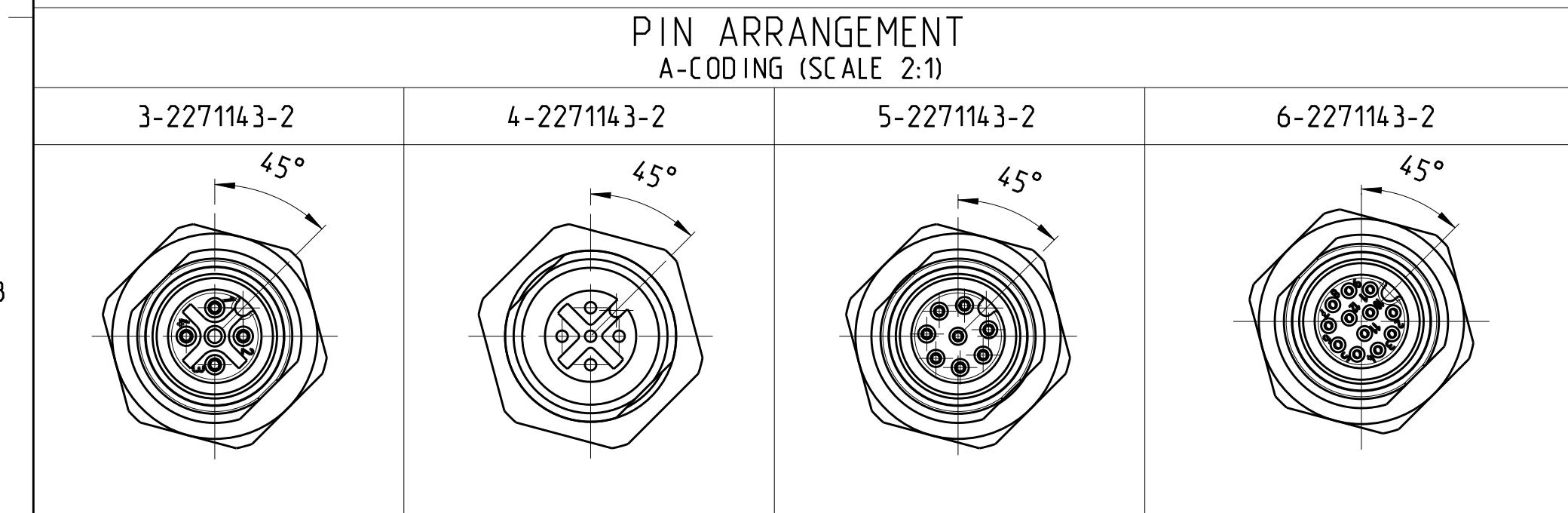


1 MATERIAL: ITEM NO. 1: HOUSING - ZINC DIECASTING, NICKEL PLATED
ITEM NO. 2: CONTACT BODY - PA
ITEM NO. 3: CONTACT - CuZn (BRONZE)
CONTACT FINISH - Au (gold)

2 ALL DIMENSIONS ARE FOR NOMINAL REFERENCE ONLY UNLESS OTHERWISE STATED

3 PACKAGING: 20 PIECE IN A BAG

TECHNICAL DATA	3-2271143-2	4-2271143-2	5-2271143-2	6-2271143-2
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	IP68	IP68	IP68	IP68
UPPER TEMPERATURE	+85 °C	+85 °C	+85 °C	+85 °C
LOWER TEMPERATURE	-40 °C	-40 °C	-40 °C	-40 °C



SIZE ISO 14405 ⑤

3-2 AS SHOWN
WIE GEZEICHNET

24 / 0.25mm ²	⚠	12	6-2271143-2
24 / 0.25mm ²	⚠	8	5-2271143-2
24 / 0.25mm ²	⚠	5	4-2271143-2
24 / 0.25mm ²	⚠	4	3-2271143-2
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).

DIMENSIONS:
MASSEINHEITEN:
[mm]

TOLERANCES UNLESS
OTHERWISE SPECIFIED:
ALLGEMEINTOLERANZEN

SEE NOTES

0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±
4 PLC ±
ANGLES/WINKEL ±
FINISH/OBERFLÄCHE/FARBE

SEE NOTES

DWN YASHKUMAR 15MAY2014
CHK M.STRELOW 15MAY2014
APVD C.SCHREITLINGER 15MAY2014

PRODUCT SPEC
108-19483
APPLICATION SPEC
114-32127
WEIGHT
GEWICHT -

Customer Drawing

TE Connectivity

NAME
M12 RECEPTACLE, FEMALE, PCB MOUNT,
PANEL REAR, STRAIGHT, A-CODED

SIZE A2 CAGE CODE 00779 DRAWING NO. C-2271143 RESTRICTED TO NUR FÜR -

SCALE MASSSTAB 4:1 SHEET BLATT 1 OF 1 REV A4

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[4-2271143-2](#)