

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

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

4-2 AS SHOWN
WIE GEZEICHNET

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

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

MATERIAL	WIRE AWG / mm²
-	-
-	-

NAME	DATE	CHK	APVD
YASHKUMAR	29APR2014		
M.SIRELOW	29APR2014		
C.SCHREITLINGER	29APR2014		

PRODUCT SPEC	APPLICATION SPEC	VERARBEITUNGSSPEZ.	WEIGHT
108-19483	114-32127	-	-

Customer Drawing

TE Connectivity

M12 PANEL MOUNT RECEPTACLE CONNECTOR
SOLDER TERMINALS, A-CODING

SIZE	CAGE CODE	DRAWING NO. ZEICHNUNGS-NR.	RESTRICTED TO NUR FÜR
A2	00779	C-2271137	-

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

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[5-2271137-2](#)