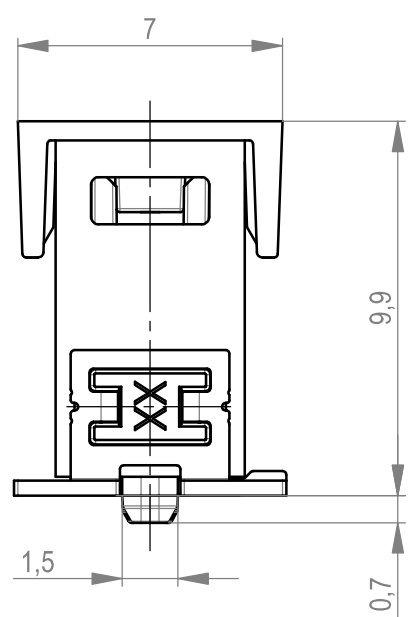
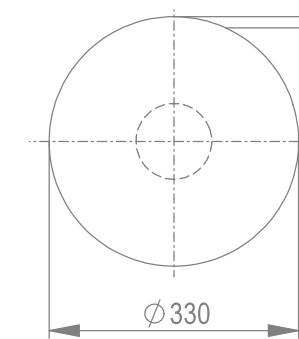
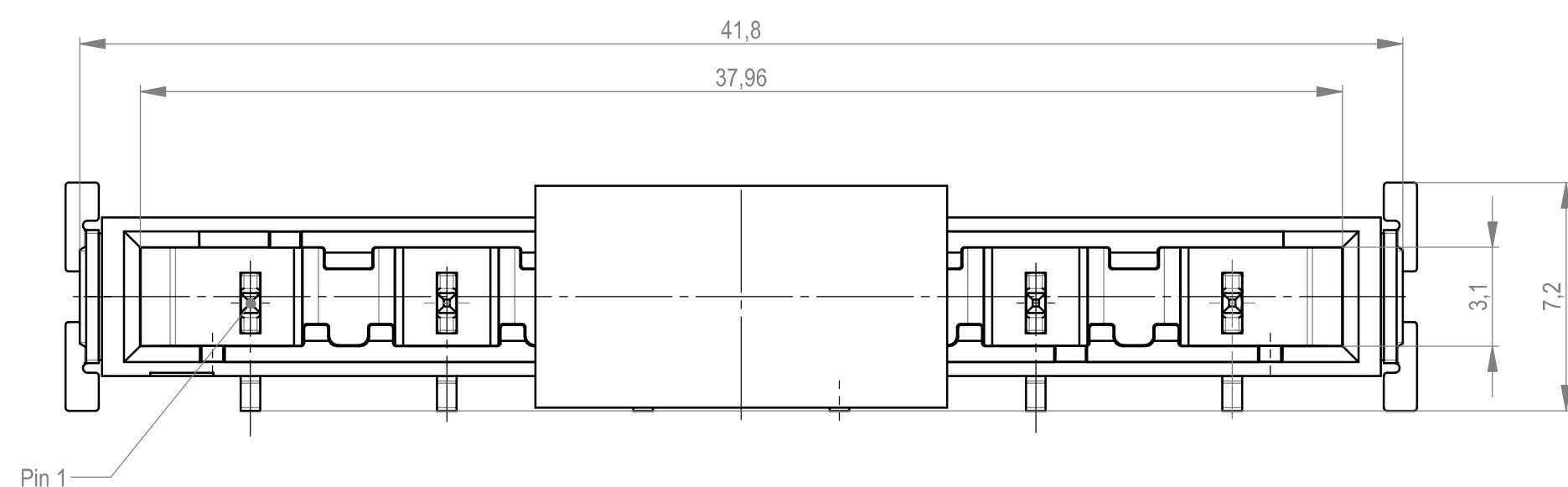




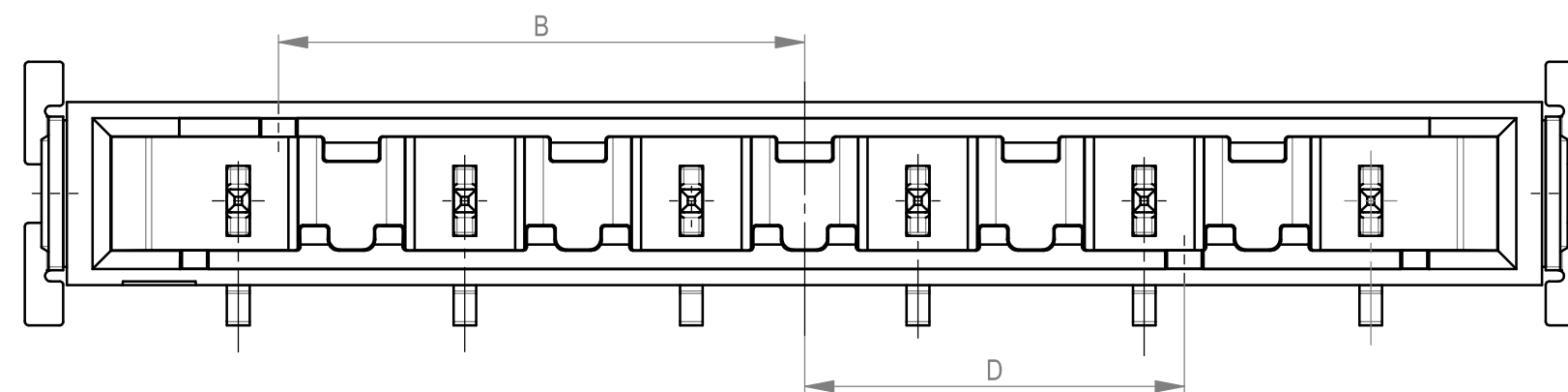
Verpackt im Gurt in Anlehnung an DIN IEC 60286-3  
*tape on reel packaging according to DIN IEC 60286-3*  
 Verpackungseinheit: 320 Stück  
*packaging unit: 320 pcs*



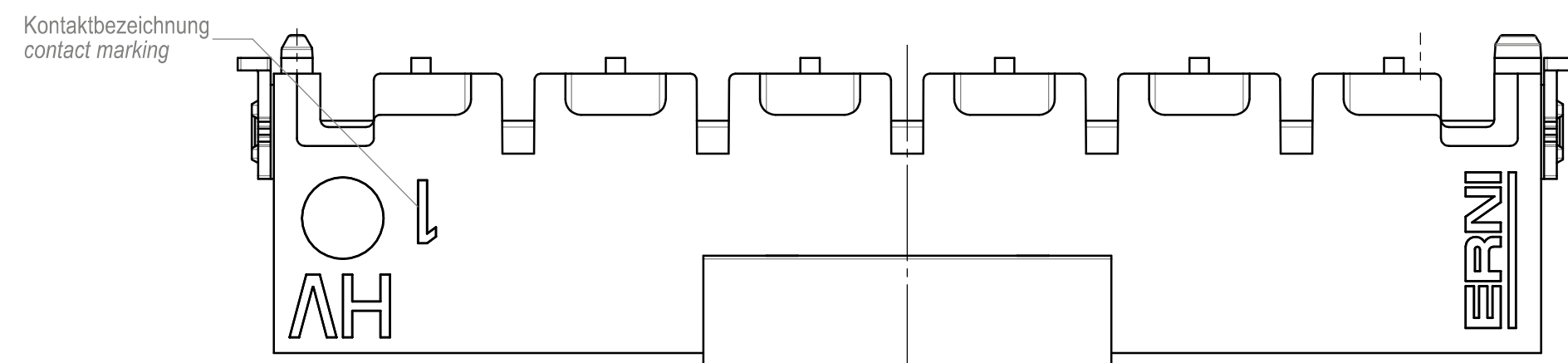
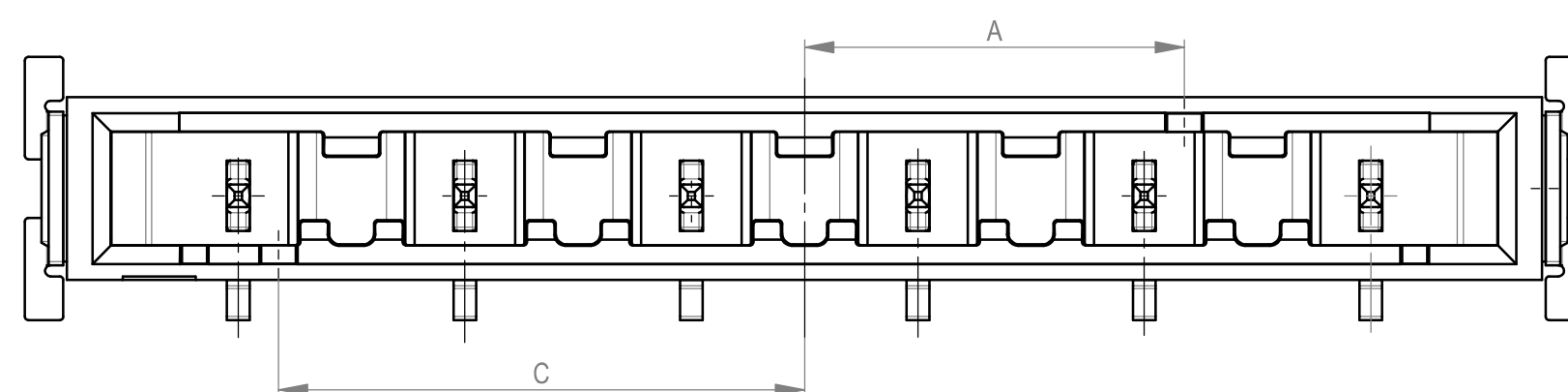
Abspulrichtung - reel off direction



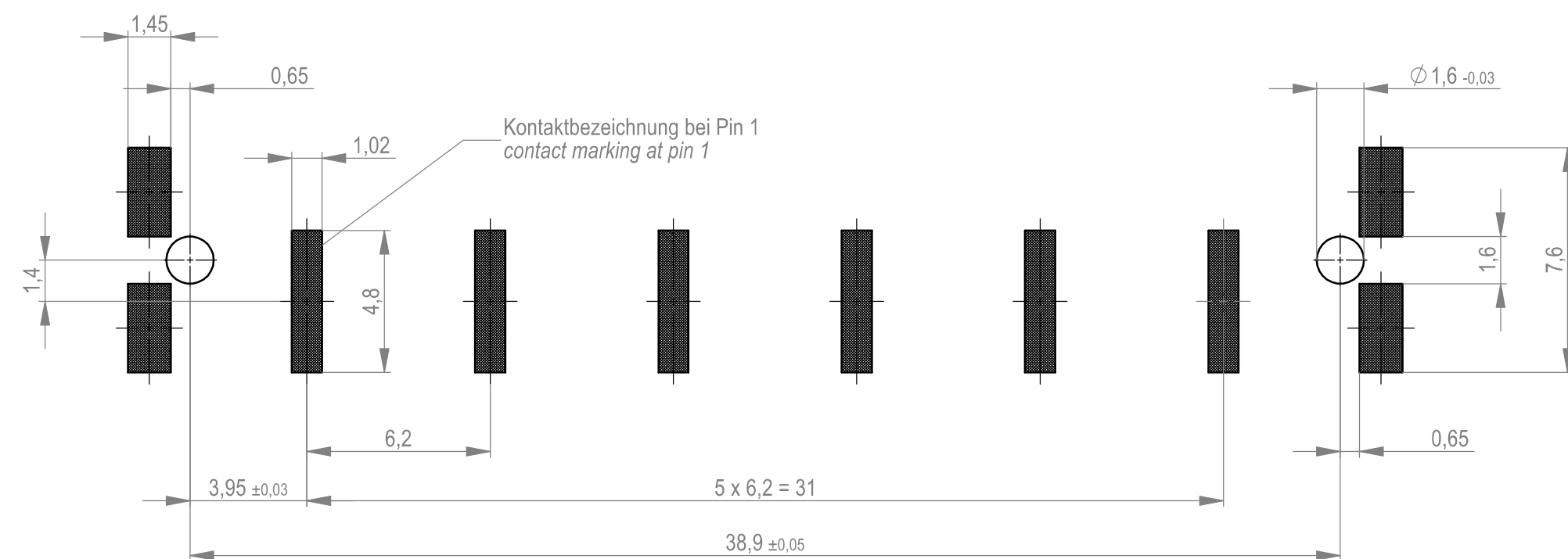
6-polige Variante / 5-pin version 524264-E  
Farbe: schwarz / colour: black

ohne Ansaughaube / *without hood*

6-polige Variante / 5-pin version 524265-E  
Farbe: orange / colour: orange

ohne Ansaughaube / *without hood*

Leiterplatten-Layout Vorschlag für SMT  
PCB-Layout Proposal for SMT



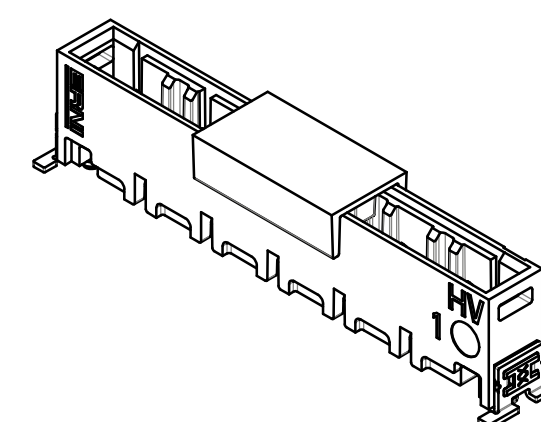
Anforderungsstufe 1  
performance level 1

Kontaktbereich vergoldet  
*mating area gold plating*

Anschlussbereich verzinnt 4-6  $\mu\text{m}$   
terminal area 4-6  $\mu\text{m}$  tin plating

Koplanarität der Anschlüsse  $\leq 0,1 \text{ mm}$   
coplanarity area of termination  $\leq 0,1 \text{ mm}$

M / scale 2 : 1  
6-polige Variante / 6-pin version 524264-E  
Farbe: schwarz / colour: black



|                              |                                                                                     |                         |      |      |      |      |                                                                                                              |
|------------------------------|-------------------------------------------------------------------------------------|-------------------------|------|------|------|------|--------------------------------------------------------------------------------------------------------------|
| 524265-E                     |  | orange<br><i>orange</i> | 10,4 | -    | 14,4 | -    | passend zu Codierung:<br>ID-Nr. 524201-E - orange<br><i>fitting for coding:<br/>ID-Nr. 524201-E - orange</i> |
| 524264-E                     |  | schwarz<br><i>black</i> | -    | 14,4 | -    | 10,4 | passend zu Codierung:<br>ID-Nr. 524200-E - schwarz<br><i>fitting for coding:<br/>ID-Nr. 524200-E - black</i> |
| Ident-Nr.<br><i>part-no.</i> | Codierung<br><i>coding</i>                                                          | Farbe<br><i>color</i>   | A    | B    | C    | D    | Bemerkung<br><i>note</i>                                                                                     |

|                                                                                                       |  |                                                                               |  |                                                                                                               |  |              |  |    |  |
|-------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------|--|--------------|--|----|--|
| Dimension no.                                                                                         |  | Tolerances<br>Dim. for Information<br>ISO 8015                                |  | <br>All Dimensions in mm |  | Scale<br>5:1 |  |    |  |
| <u>Customer drawing:</u><br>This Drawing is a controlled Document.                                    |  | Subject to modification without prior notice.<br>Drawing will not be updated. |  | ERNI-VolTron 1000<br>Male Straight<br>6.20 SRC-P SMT 06p                                                      |  | C-524266-E   |  | C  |  |
|  TE Connectivity |  |                                                                               |  |                                                                                                               |  |              |  | A1 |  |
| #1<br>Index                                                                                           |  | 13.05.2023<br>Date                                                            |  | Class                                                                                                         |  | SRCP         |  |    |  |