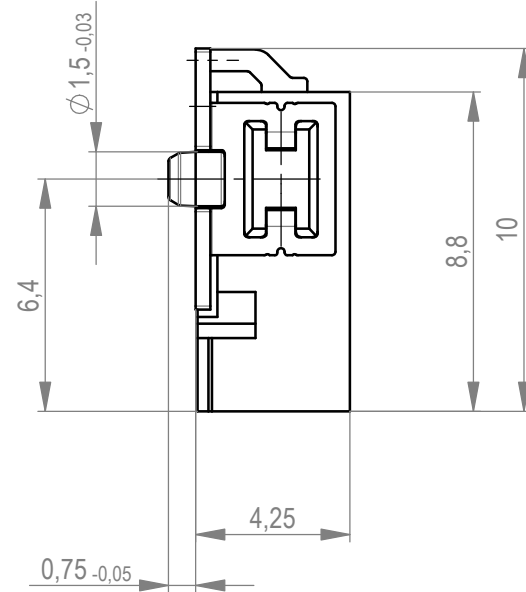
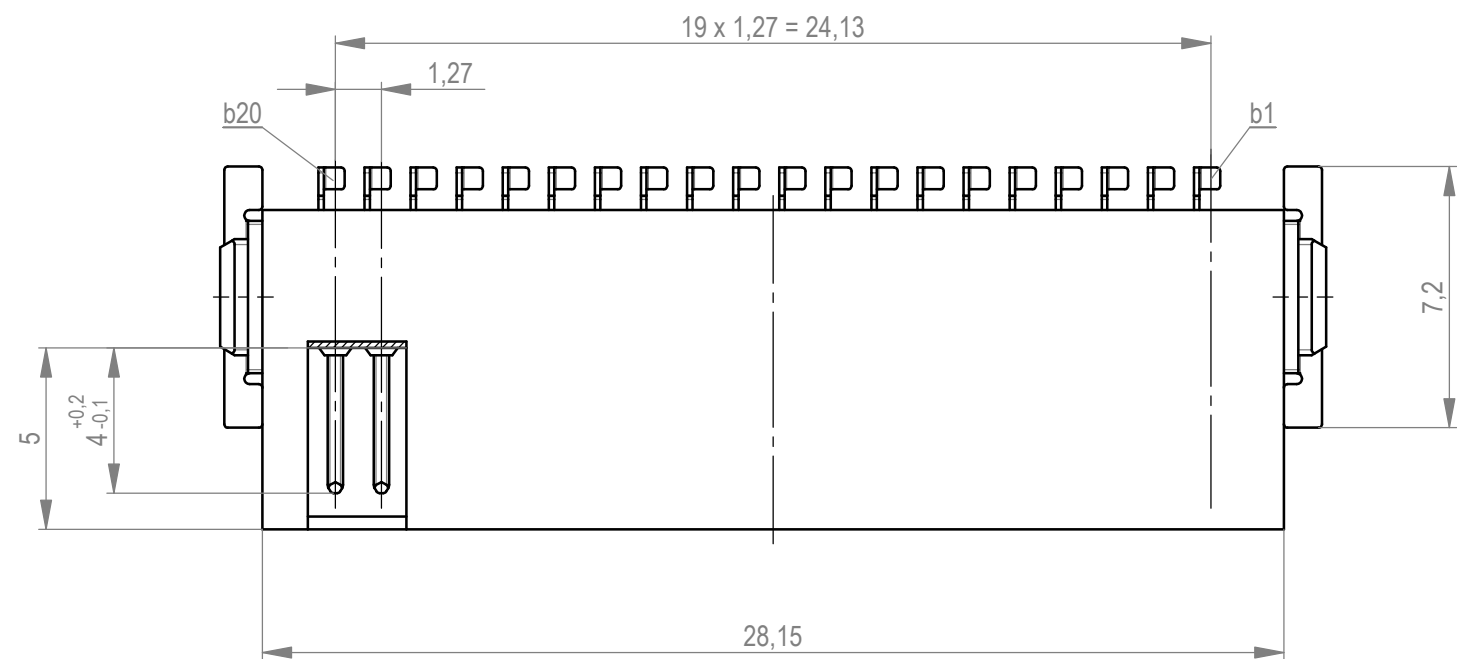
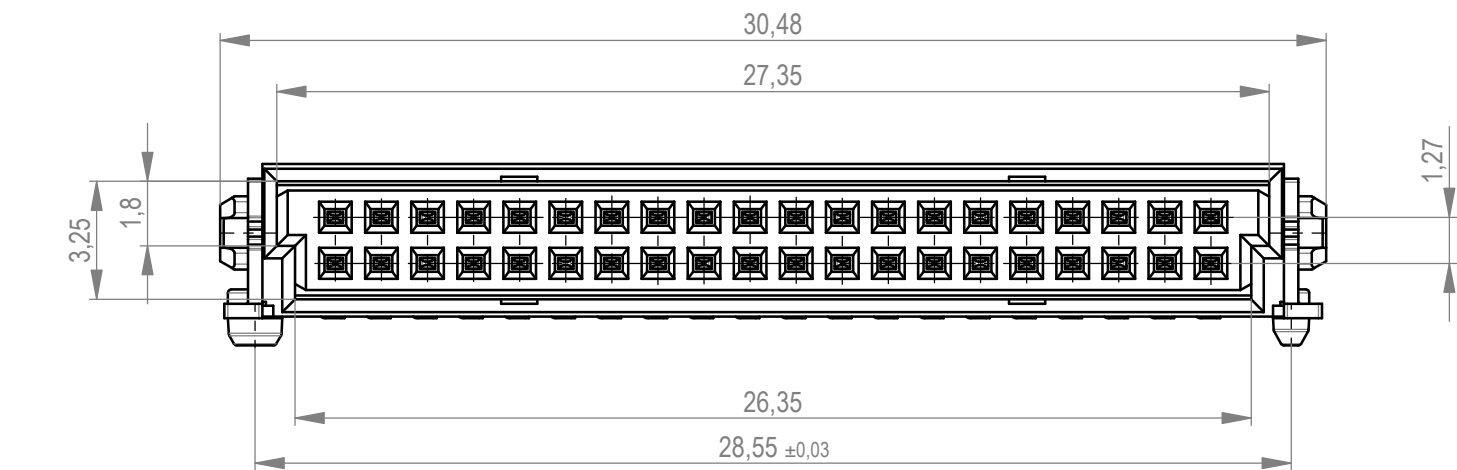
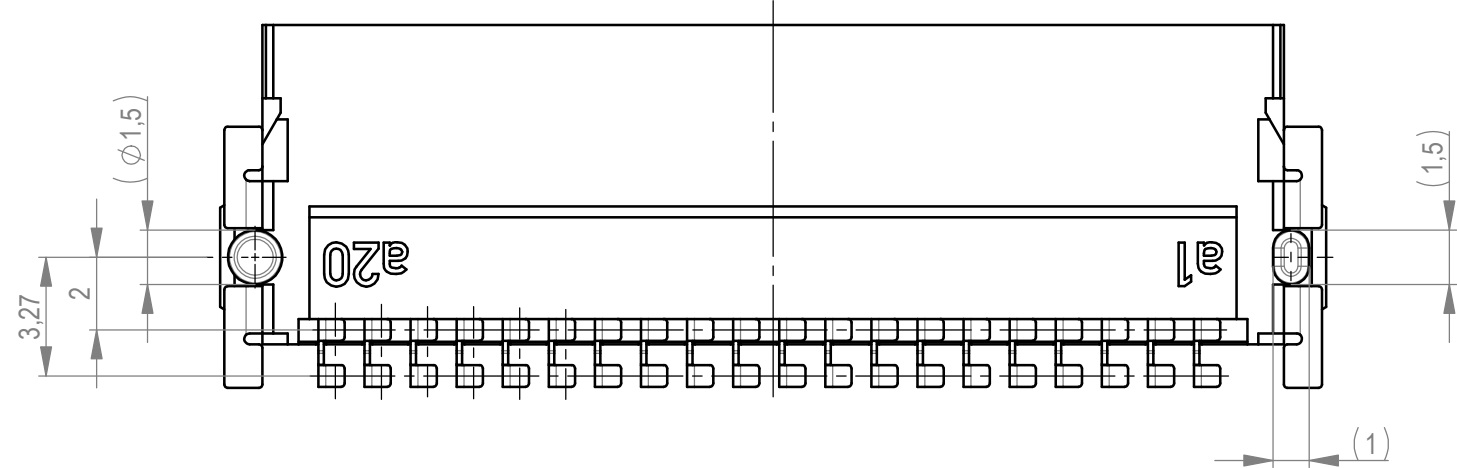
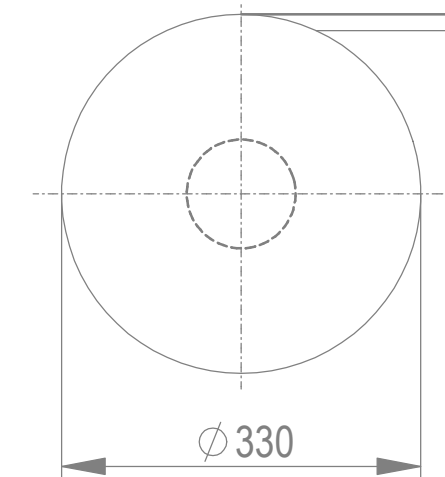
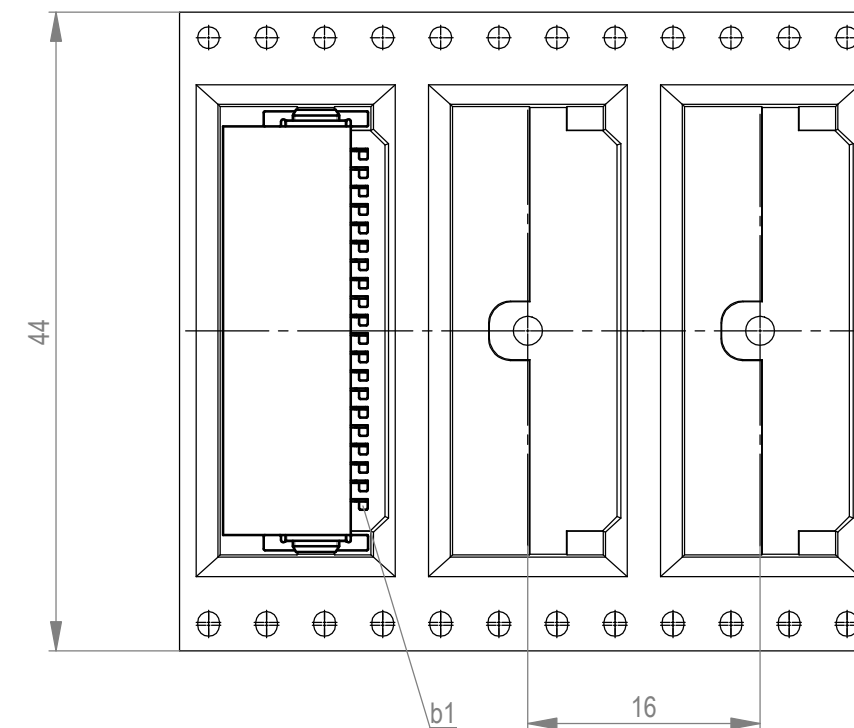




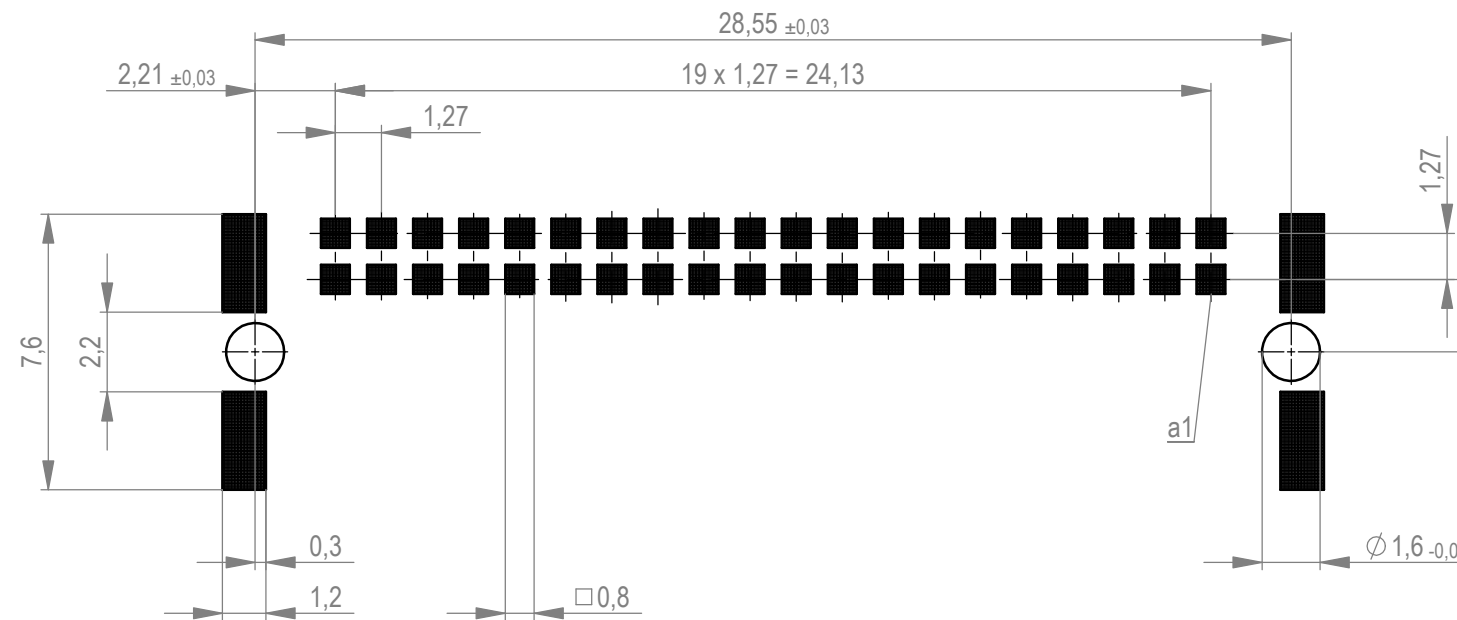
Verpackt im Gurt in Anlehnung an DIN IEC 60286-3  
tape on reel packaging according to DIN IEC 60286-3  
Verpackungseinheit: 560 Stück  
packaging unit: 560 pcs



Abspulrichtung - reel off direction



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



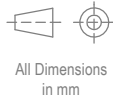
Anforderungsstufe 1  
performance level 1

Kontaktbereich vergoldet  
mating area gold plating

Anschlussbereich verzinkt 4-6 µm  
terminal area 4-6 µm tin plating

Koplanarität der Anschlüsse ≤ 0,1 mm  
coplanarity area of termination ≤ 0,1 mm

BA7-03 - Standard Bauhöhe  
type7-03 - Standard Assembly Height

|                                                                                                                                                                    |                                                                               |                                                                                                                                                                              |          |     |      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-----|------|
| Dimension no.                                                                                                                                                      | Tolerances                                                                    |                                                                                         | Scale    | 5:1 |      |
|                                                                                                                                                                    | ISO 8015                                                                      | All Dimensions in mm                                                                                                                                                         | Material |     |      |
| Customer drawing:                                                                                                                                                  | Subject to modification without prior notice.<br>Drawing will not be updated. |                                                                                                                                                                              |          |     |      |
| All rights reserved.<br>Only for Information.<br>To ensure that this is the latest version of this drawing, please contact one of the ERNI companies before using. |                                                                               |                                                                                                                                                                              |          |     |      |
| d                                                                                                                                                                  | 18.02.2020                                                                    |  ERNI International AG<br>Zürichstrasse 72<br>8306 Brüttisellen - Zürich<br>Switzerland |          |     |      |
| Index                                                                                                                                                              | Date                                                                          |                                                                                                                                                                              |          |     |      |
| Messerl. SMC-B 40-SMD-BA7-03<br>Male SMC-B 40-SMD-type7-03                                                                                                         |                                                                               |                                                                                                                                                                              |          |     | I    |
| 354097                                                                                                                                                             |                                                                               |                                                                                                                                                                              |          |     | A2   |
| Class                                                                                                                                                              |                                                                               |                                                                                                                                                                              |          |     | SMCB |