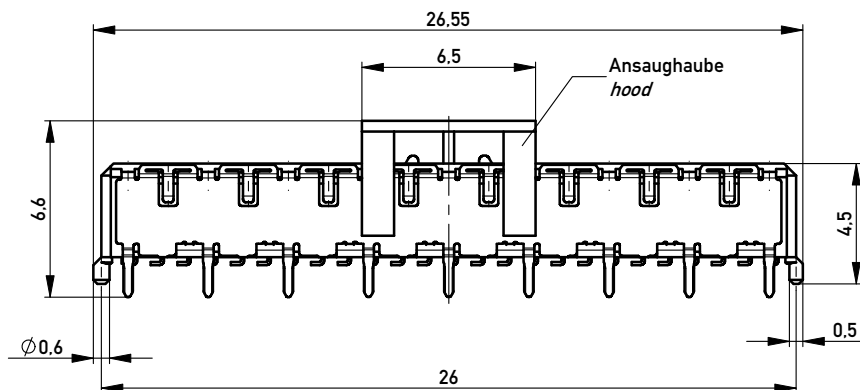
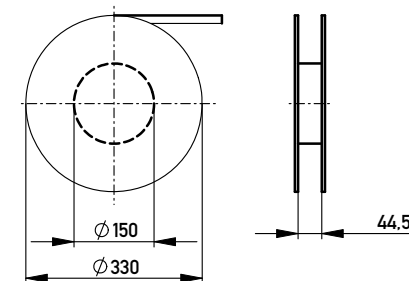
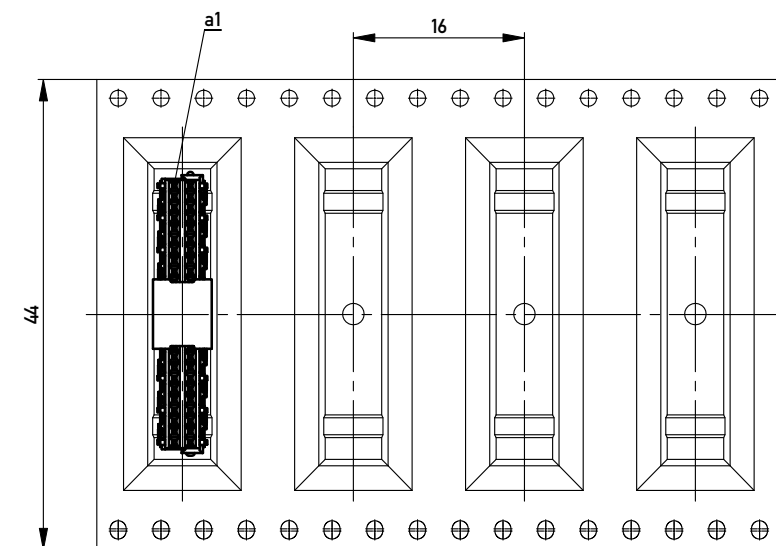


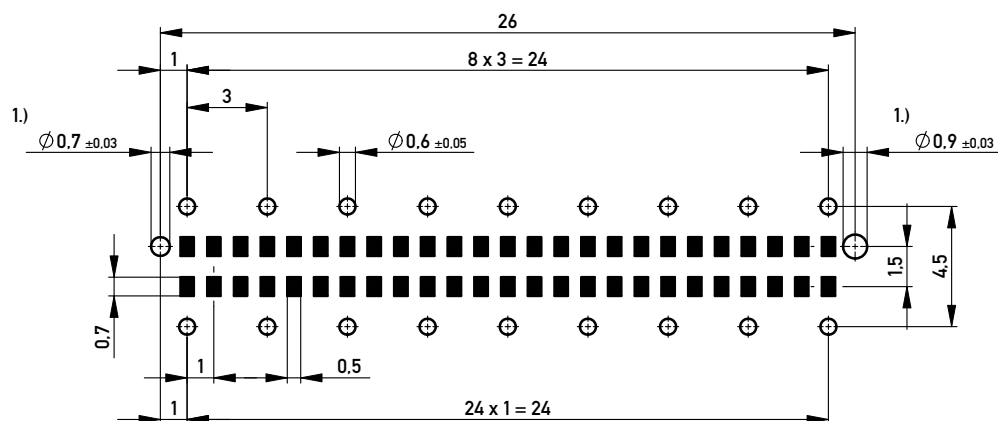
Verpackt in Gurtverpackung - *Tape on Reel Packaging*  
Verpackungseinheit: 400 Stück - *Packaging unit: 40 pcs*



Abspulrichtung - *Reel off Direction* →



### Leiterplatten-Layout Vorschlag / *PCB-Layout Proposal*



1.) Durchmesser des Bohrers / *Drill tool*

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*

|                                                                                                                                                                             |  |            |                                                                                  |  |                                                                                                                  |                                                                                                    |       |  |        |  |    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------|----------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-------|--|--------|--|----|
| Information:                                                                                                                                                                |  |            | Tolerances                                                                       |  | <br>All Dimensions<br>in mm |                                                                                                    | Scale |  | 5:1    |  |    |
| All rights reserved.<br>Only for Information.<br>To ensure that this is the latest<br>version of this drawing, please<br>contact one of the ERNI companies<br>before using. |  |            | Subject to modification without<br>prior notice.<br>Drawing will not be updated. |  |                                                                                                                  | Designation                                                                                        |       |  |        |  |    |
|                                                                                                                                                                             |  |            |                                                                                  |  |                                                                                                                  | Federleiste 4mm THR, 50 polig<br><i>Female 4mm THR, 50 contacts</i>                                |       |  |        |  |    |
|                                                                                                                                                                             |  |            |                                                                                  |  |                                                                                                                  |  www.ERNI.com |       |  | 144663 |  |    |
| i                                                                                                                                                                           |  | 21.09.2010 |                                                                                  |  |                                                                                                                  | Class                                                                                              |       |  | MSPEED |  | A3 |
| Index                                                                                                                                                                       |  | Date       |                                                                                  |  |                                                                                                                  |                                                                                                    |       |  |        |  |    |

Copyright by ERNI GmbH  
Prohibited as 7 notice pursuant to ISO 16014 to be observed

Copyright by ERNI GmbH  
Proprietary notice pursuant to ISO 16016 to be observed.

# Mouser Electronics

Authorized Distributor

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

[ERNI Electronics:](#)

[144663](#)