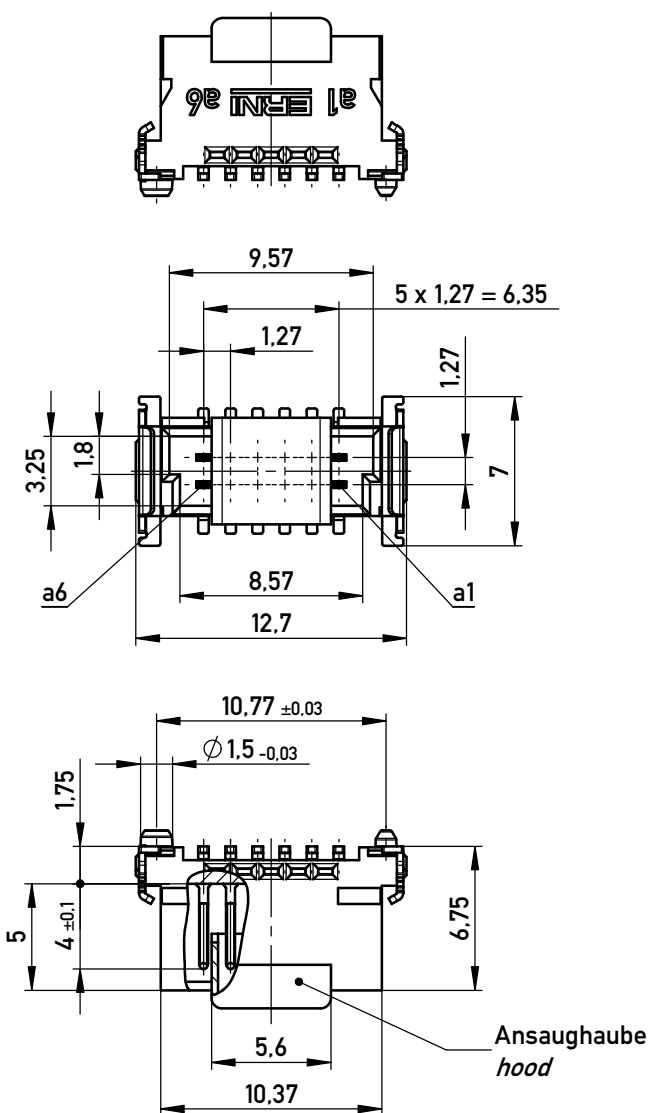




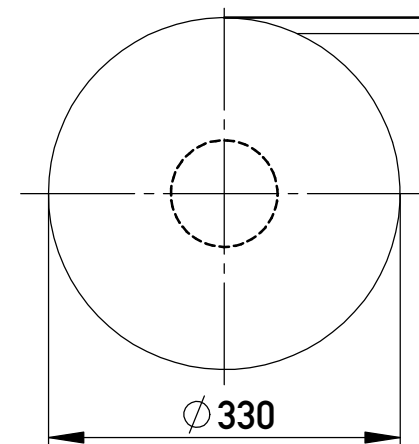
Anforderungsstufe 1  
Performance Level 1

Kontaktbereich vergoldet  
Mating Area gold plating

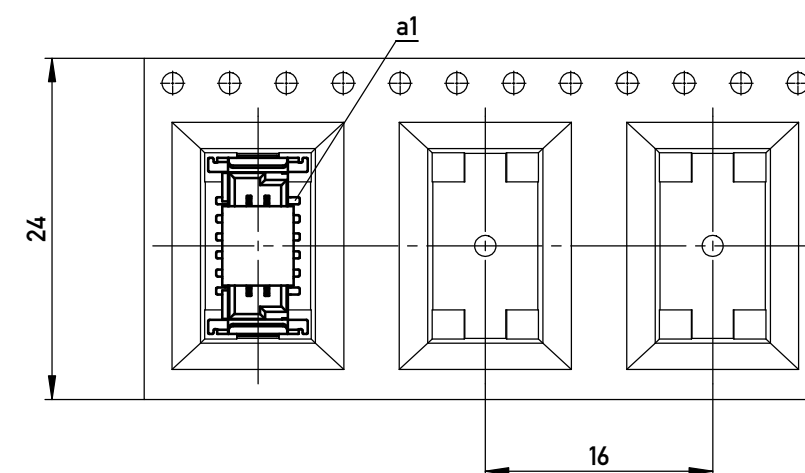
Anschlussbereich verzinkt 4-6 µm  
Terminal Area 4-6 µm tin plating

Koplanarität der Anschlüsse ≤ 0,1 mm  
Coplanarity Area of Termination ≤ 0,1 mm

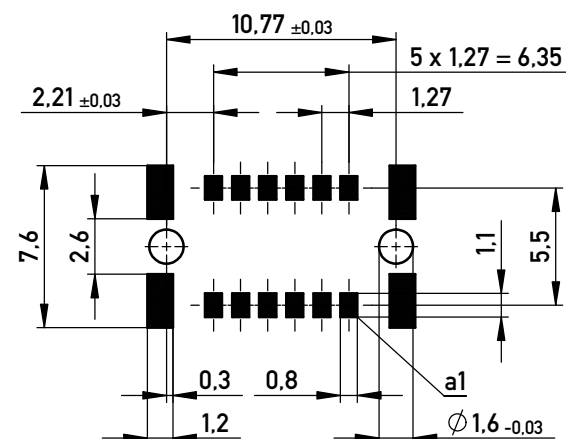
Verpackt in Gurtverpackung  
Tape on Reel Packaging  
Verpackungseinheit: 280 Stück  
Packaging unit: 280 pcs



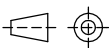
Abspulrichtung - Reel off Direction



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



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|                                                                                                                                                                             |  |            |                                                                                                    |                                                                                                                  |                                                                   |  |    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------|----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|--|----|
|                                                                                                                                                                             |  |            |                                                                                                    | BA 8-13 - 8mm Bauhöhe                                                                                            |                                                                   |  |    |
|                                                                                                                                                                             |  |            |                                                                                                    | type 8-13 - Low Profile                                                                                          |                                                                   |  |    |
| Information:                                                                                                                                                                |  |            | Tolerances                                                                                         | <br>All Dimensions<br>in mm | Scale 3:1                                                         |  |    |
|                                                                                                                                                                             |  |            |                                                                                                    |                                                                                                                  |                                                                   |  |    |
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|                                                                                                                                                                             |  |            |                                                                                                    |                                                                                                                  | Messerl. SMC-Q 12-SMD-BA8-13<br><i>Male SMC-Q 12-SMD-type8-13</i> |  |    |
|                                                                                                                                                                             |  |            |  www.ERNI.com |                                                                                                                  | 100103140003                                                      |  | K  |
|                                                                                                                                                                             |  |            |                                                                                                    |                                                                                                                  |                                                                   |  | A3 |
| d                                                                                                                                                                           |  | 22.07.2013 |                                                                                                    | Class                                                                                                            |                                                                   |  |    |
| Index                                                                                                                                                                       |  | Date       |                                                                                                    | SMCQ                                                                                                             |                                                                   |  |    |