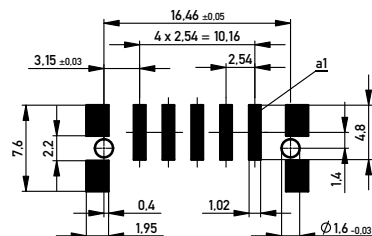


# Leiterplatten-Layout Vorschlag für SMT PCB-Layout Proposal for SMT



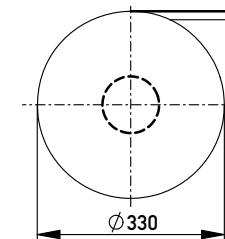
Anforderungsstufe 1  
Performance Level 1

Kontaktbereich vergoldet  
Mating Area gold plating

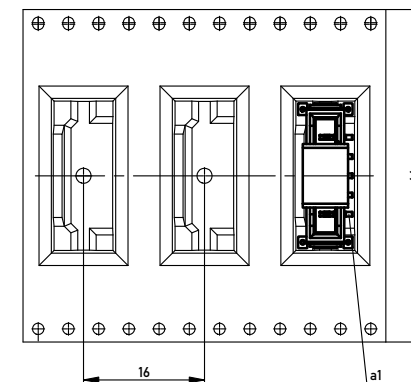
Anschlussbereich verzinkt 4-6 µm  
Terminal Area 4-6 µm tin plating

Koplanarität der Anschlüsse ≤ 0.1 mm  
Coplanarity Area of Termination ≤ 0.1 mm

Verpackt in Gurtverpackung  
Tape on Reel Packaging  
Verpackungseinheit: 320 Stück  
Packaging unit: 320 pcs



Abspulrichtung - Reel off Direction



| 454205                |                     | weiß<br>white    | 0.3 | 4.5 | 0.9 | 3.9 | Codierung wie Variante schwarz<br>Encoding such variant black |
|-----------------------|---------------------|------------------|-----|-----|-----|-----|---------------------------------------------------------------|
| 254834                |                     | rot<br>red       | 3.9 | 0.9 | 4.5 | 0.3 |                                                               |
| 254833                |                     | grün<br>green    | 2.7 | 2.1 | 3.3 | 1.5 |                                                               |
| 254832                |                     | blau<br>blue     | 1.5 | 3.3 | 2.1 | 2.7 |                                                               |
| 254831                |                     | schwarz<br>black | 0.3 | 4.5 | 0.9 | 3.9 |                                                               |
| Ident-Nr.<br>part-no. | Codierung<br>coding | Farbe<br>color   | A   | B   | C   | D   | Bemerkung<br>note                                             |

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This drawing is subject to ISO 10303 to be observed.

|                                                                                                                                                                             |  |  |                                                                                  |  |                                                                                                                  |                       |           |  |      |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|----------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------|-----------------------|-----------|--|------|--|
| Information:                                                                                                                                                                |  |  | Tolerances                                                                       |  | <br>All Dimensions<br>in mm |                       | Scale 3:1 |  |      |  |
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|                                                                                                                                                                             |  |  |                                                                                  |  |                                                                                                                  | M 2.54 SRC-P, 5-polig |           |  |      |  |
|                                                                                                                                                                             |  |  |                                                                                  |  |                                                                                                                  |                       |           |  |      |  |
| www.ERNI.com                                                                                                                                                                |  |  | ERNI                                                                             |  |                                                                                                                  | 224914                |           |  | I    |  |
| q                                                                                                                                                                           |  |  | 29.04.2010                                                                       |  |                                                                                                                  |                       |           |  | A2   |  |
| Index                                                                                                                                                                       |  |  | Date                                                                             |  |                                                                                                                  | Class                 |           |  | SRCP |  |