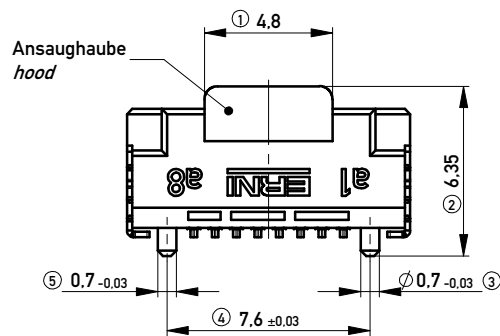
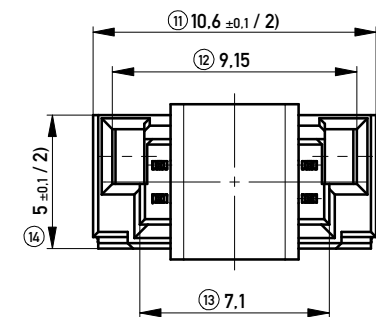
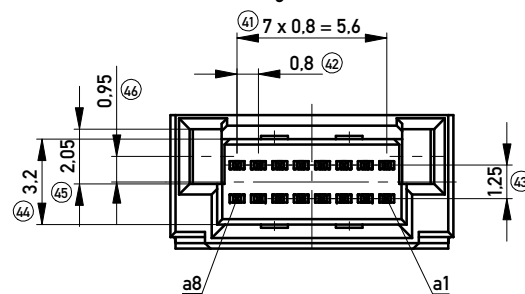
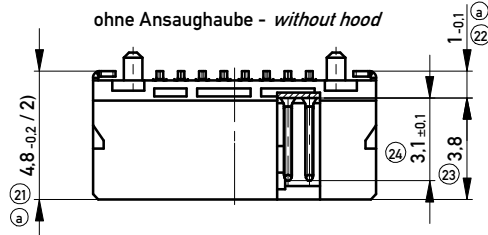


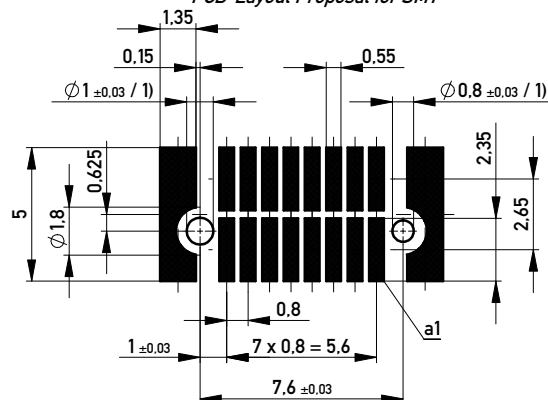
ohne Ansaughaube - without hood



ohne Ansaughaube - without hood



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



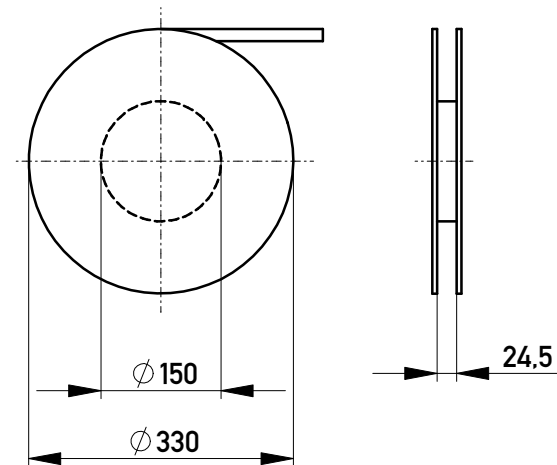
Anforderungsstufe 2
Performance Level 2

Kontaktbereich vergoldet
Mating Area gold plating

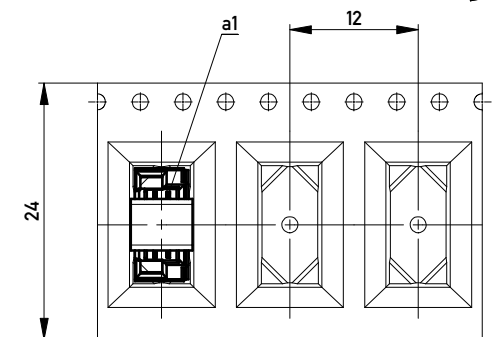
Anschlussbereich verzinkt 4-6 µm
Terminal Area 4-6 µm tin plating

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

Verpackt in Gurtverpackung - Tape on Reel Packaging
Verpackungseinheit: 720 Stück - Packaging unit: 720 pcs



Abspulrichtung - Reel off Direction



- 1) Durchmesser des Bohrers / Drill tool
- 2) CPK-Maß

51) Koplanarität der SMT Anschlüsse und Auflagen < 100 µm

Material Kontaktstifte: CuSn6
Material Gehäuse: LCP 30% GF, E130i Fa. Ticona
Oberfläche Lötanschlüsse: 1.5-3 µm Ni, 4-6 µm Sn matt
Oberfläche Steckbereich Kontakte: 1.5-3 µm Ni, 0.65 µm PdNi, 0.1 µm Au

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Dimension Nr. 1 - 51 unbelegte Nr.: 6-10, 15-20, 25-30, 36-40, 47-50				Tolerances ISO 2768-mK DIN 7167		 All Dimensions in mm		Scale 5:1			
Anforderungsstufe / Class: 237											
All rights reserved. Only for Information. To ensure that this is the latest version of this drawing, please contact one of the ERNI companies before using.				Subject to modification without prior notice. Drawing will not be updated.		Designation 0,8 DRC-Q, M 1mm, 16 polig <i>0,8 DRC-Q, M 1mm, 16 pin</i>					
				www.ERNI.com		100401220002					K
a		02.08.2011									A3
Index		Date				Class DRCQ					