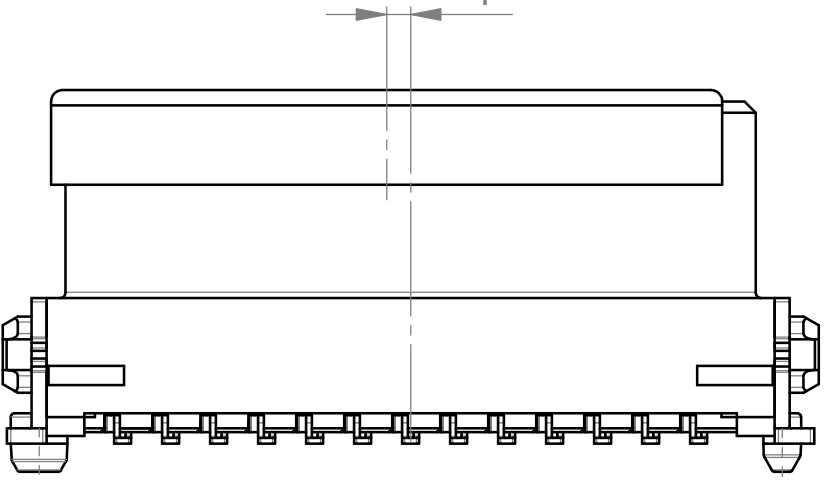
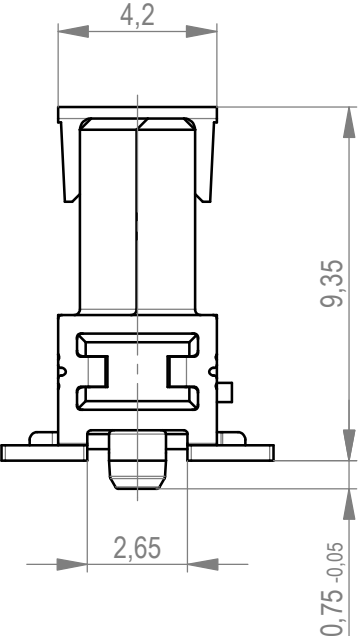
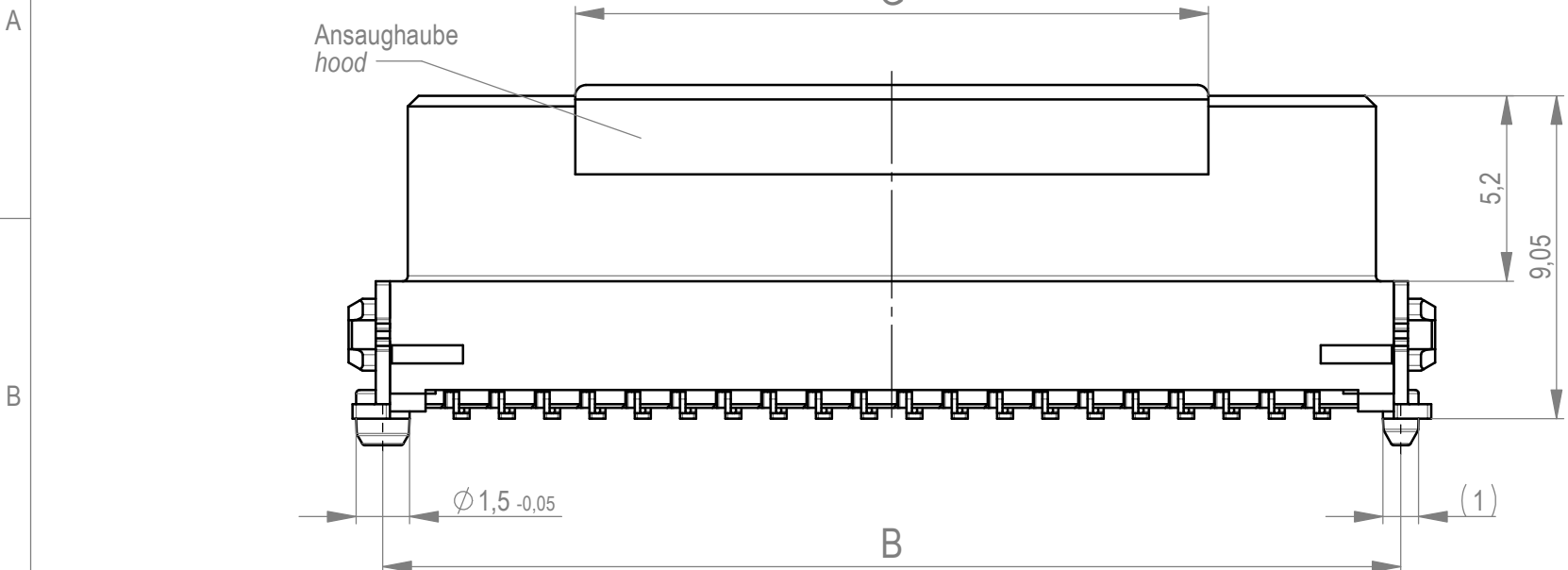
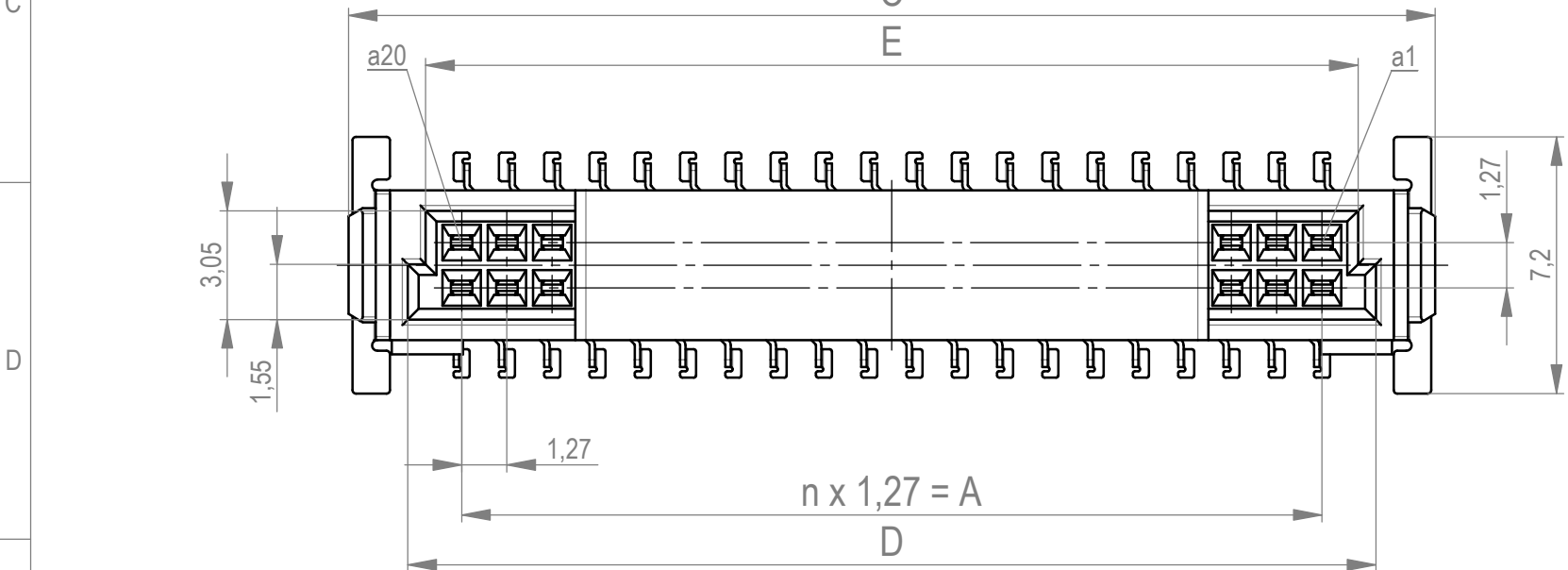




Abspulrichtung - reel off direction 

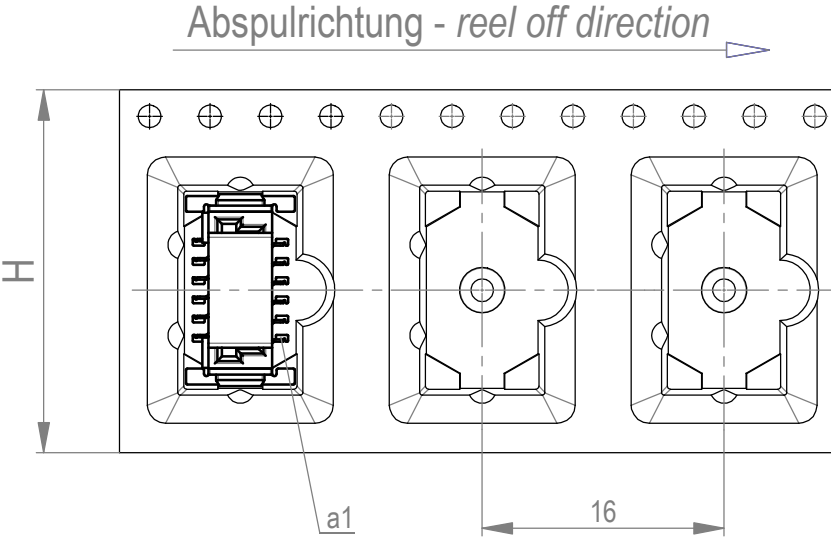


Anforderungsstufe 2
performance level 2

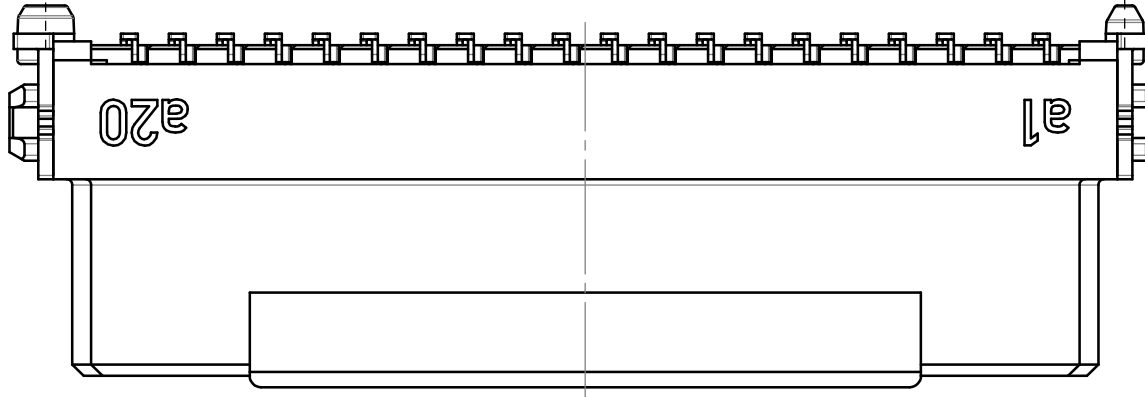
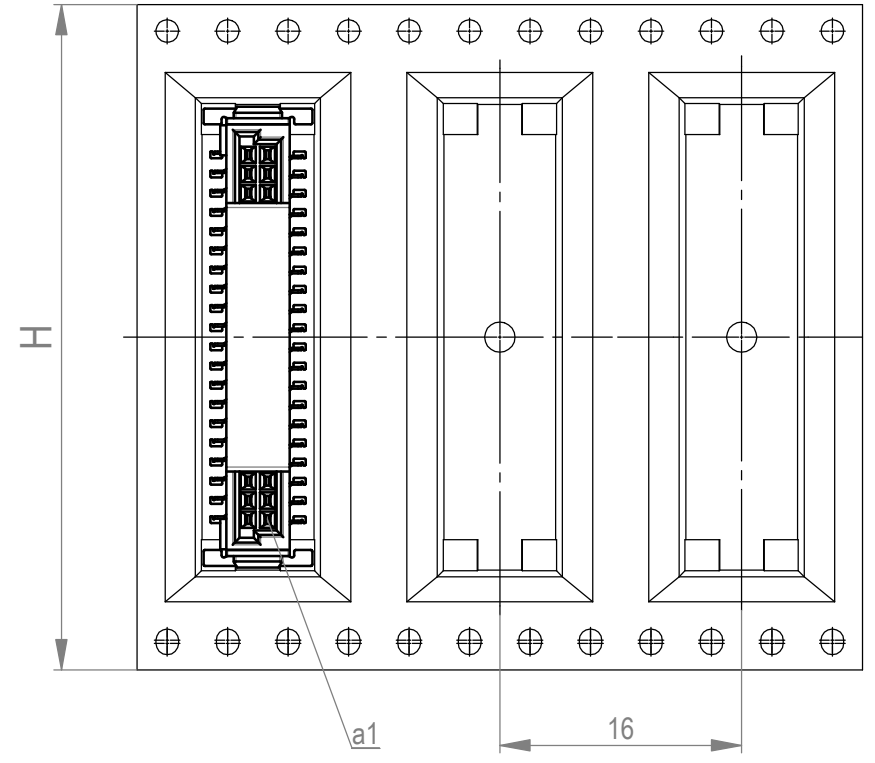
Kontaktbereich vergoldet
mating area gold plating

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

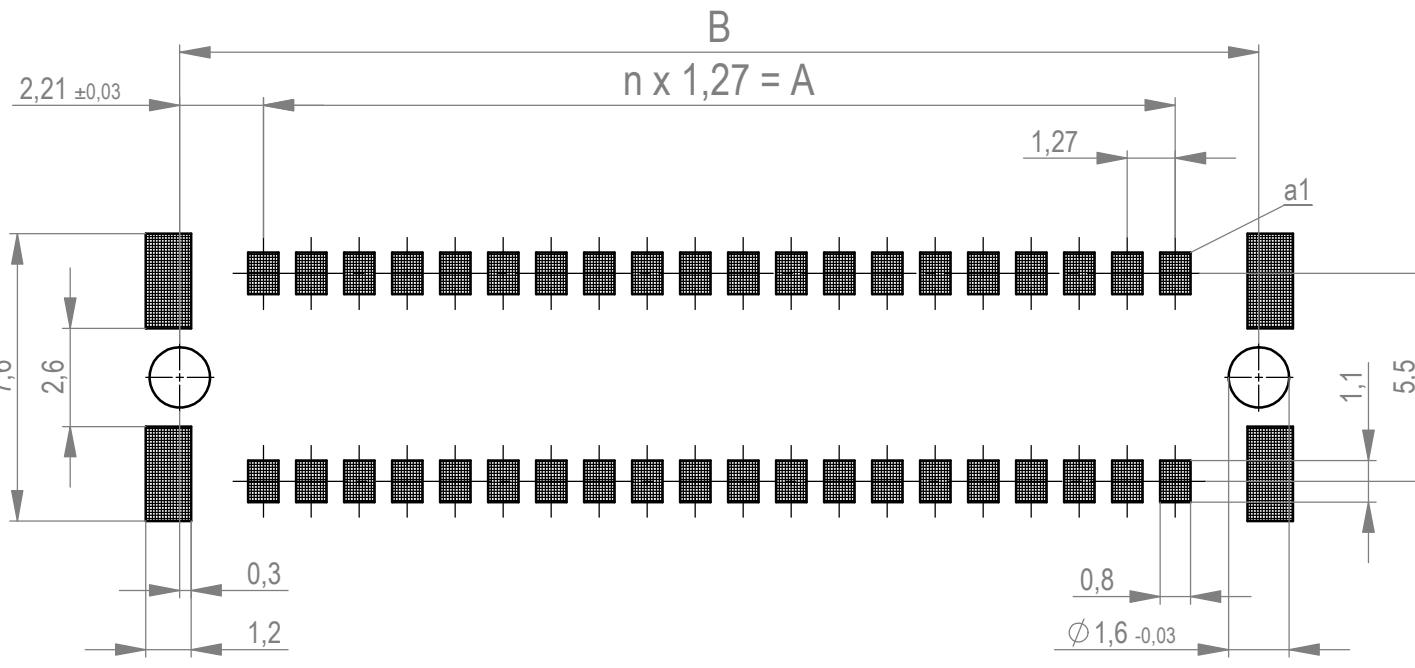
Koplanarität der Anschlüsse $\leq 0,1 \text{ mm}$
coplanarity area of termination $\leq 0,1 \text{ mm}$



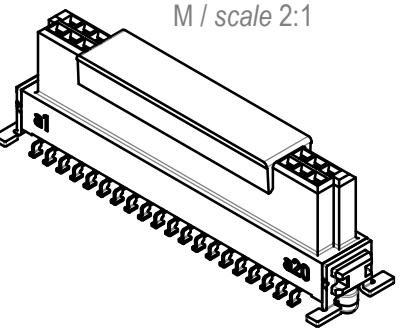
dargestellt / indicated XXXXXXXX-X 12pi



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



M / scale 2:1



BA 7-03 - Standard Bauhöhe

type 7-03 - Standard Assembly Height

	80	39 x	49,53	53,95±0,03	55,88	52,55	51,55	0	17,76	72	
2537003-1	68	33 x	41,91	46,33±0,03	48,26	44,93	43,93	0	17,76	72	
	50	24 x	30,48	34,9±0,03	36,83	33,5	32,5	0,635	17,76	56	
	40	19 x	24,13	28,55±0,03	30,48	27,15	26,15	0	17,76	44	
	32	15 x	19,05	23,47±0,03	25,4	22,07	21,07	0	17,76	44	
	26	12 x	15,24	19,66±0,03	21,59	18,26	17,26	0,635	17,76	44	
	20	9 x	11,43	15,85±0,03	17,78	14,45	13,45	0	7,6	32	
2537003-2	16	7 x	8,89	13,31±0,03	15,24	11,91	10,91	0	7,6	32	
	12	5 x	6,35	10,77±0,03	12,7	9,37	8,37	0	7,6	24	
Ident-Nr. <i>part-no.</i>	Polzahl <i>pin</i>	n x	A	B	C	D	E	F	G	H	Bemerkung <i>remark</i>

Dimension no.
 Information:
 Anforderungsstufe 247 / class 247
 Sonderclip / special clip

Customer drawing:

This Drawing is a
 controlled Document

1	29.01.2026
Index	Date

Tolerances
Dim. for Information
ISO 8015

Subject to modification without
prior notice.
Drawing will not be updated.

	Scale
	Material
All Dimensions in mm	

5:1

AMPSMC

Female Straight
B SMT Type 7-03

C-2537003

C
A2



Class	SMCB
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Die deutsche Version dieser Zeichnung dient nur zur Orientierung der Handlung. Bei Abweichungen von dem englischen Original gilt das englische Original.

The german version of this drawing has been offered for convenience only and may deviate from the english original.

In case of any deviation the English version shall prevail.

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