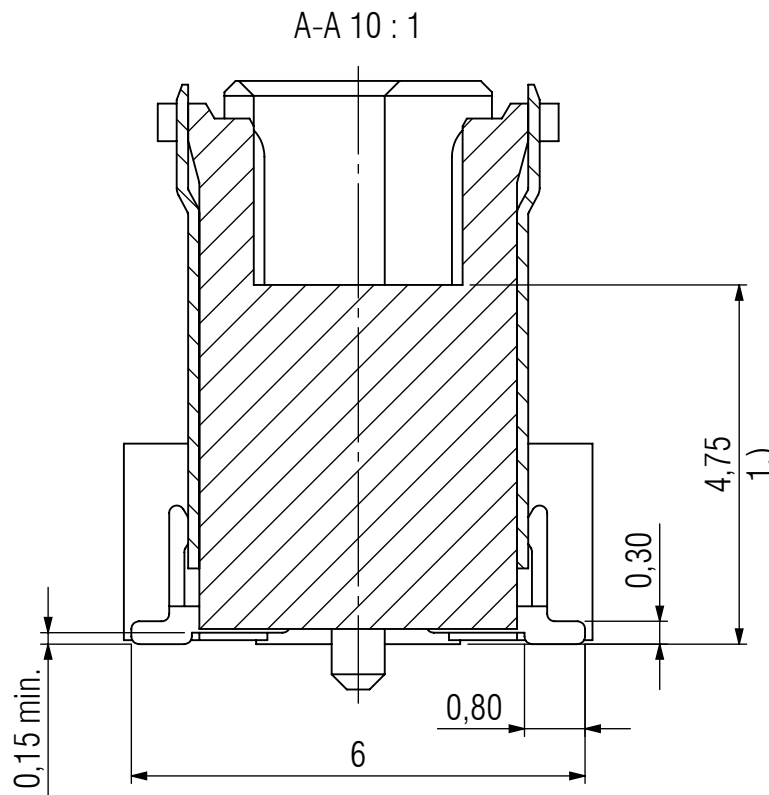
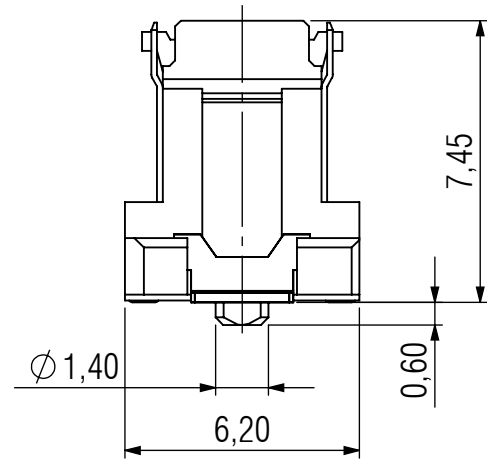
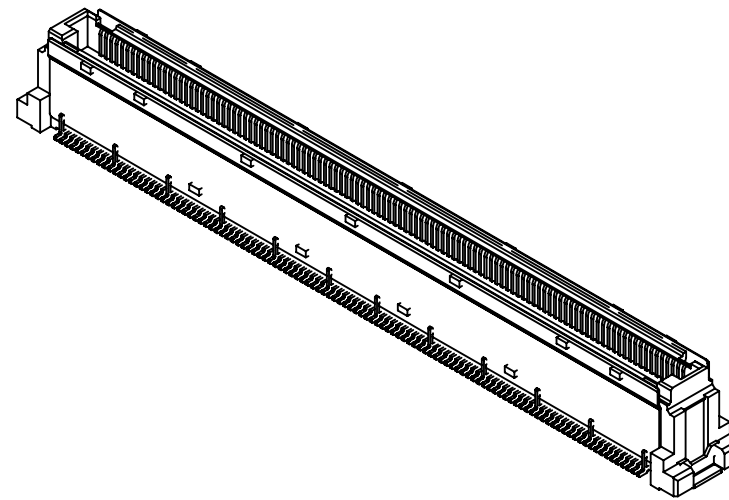
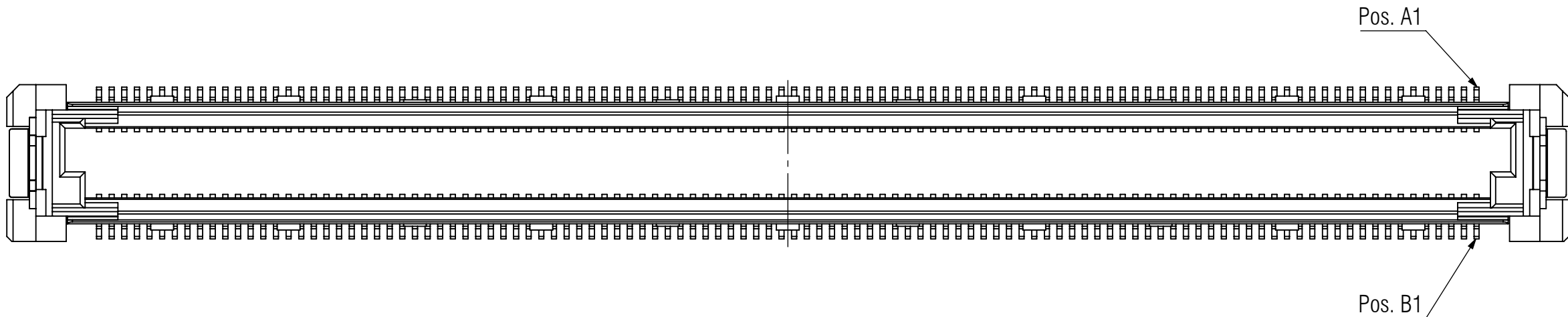
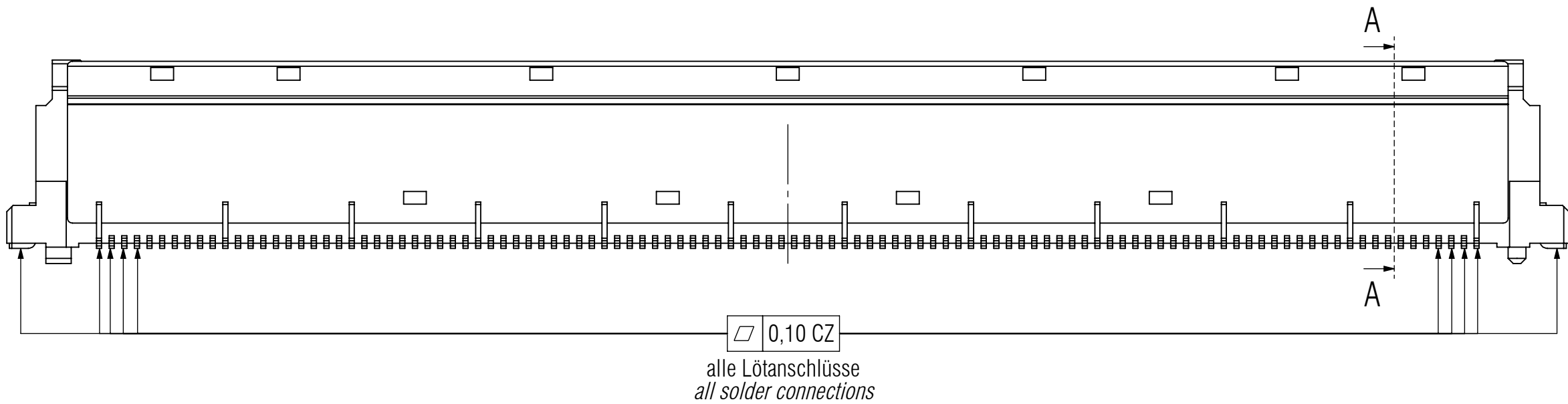
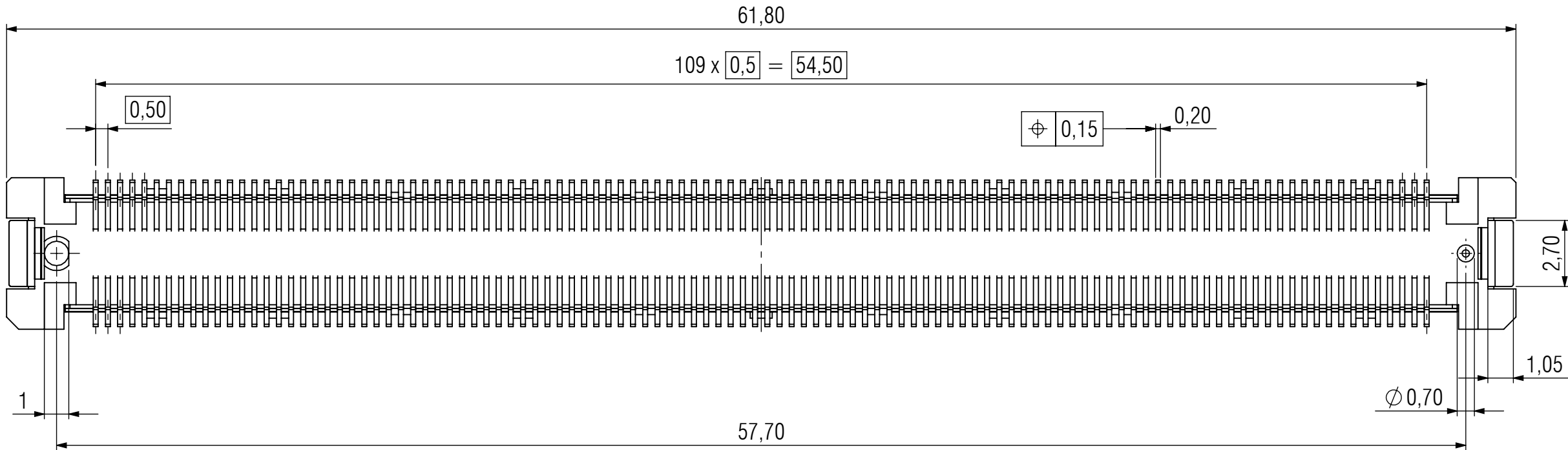




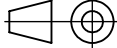
Bemerkungen:

- 1.) max. 4,85 für Auslegung Abstandshalter
- Werkstoffe
- Isolierkörper: LCP UL94 V-0
- MSL 1
- Signal-/Groundkontakt: Kupferlegierung
- Schirmblech: Kupferlegierung
- Board-Lock: Kupferlegierung

Notes:

- 1.) max. 4.85 for dimensioning spacer
- Material
- Insulator: LCP UL94 V-0
- MSL 1
- Signal-/Ground-Contact: Copper Alloy
- Shield: Copper Alloy
- Board-Lock: Copper Alloy

Technische Änderungen vorbehalten / all data subject to amendment without notice

Dokument Version / Document Version	Beschreibung der Änderung / Description of Change:				Werkstoff / Material:						
							A2				
02					Allgemeintoleranz / General tolerances	Maßstab / Scale: 5:1					
					Tolerierungsgrundsatz / Fundamental tolerancing principle DIN EN ISO 8015	Verwendungsbereich / Range of application customer drawing					
						Benennung / Description Colibri Plug 8mm 220pin 16+ Gbit/s 220polig / 220pin					
					Name / Name						
					Ersteller / initial creator	D. Dorn					
					Gepr./Insp.	G. Brennauer					
02	revision	04.03.2024	A. Aschenbrenn		 ept GmbH www.ept.de					Art / Type	Blatt / Sheet 1 / 3
01	revision	30.03.2021	C. Hoffe								
00	first edition	26.10.2018	D. Dorn								
Version/ Version	Änderung / Revision	Datum / Date	Name / Name							Status / Status	

Allgemeintoleranz / General tolerance					
Grenzabmaße für Nennmaßbereiche / range of nominal sizes	von / from	0	3	6	30
	bis / up to	3	6	30	120
		±0,1	±0,1	±0,2	±0,3

Technical drawing of a mechanical part, likely a connector or probe, showing dimensions and tolerances. The drawing includes a side view and a top view.

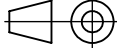
Dimensions and Tolerances:

- Overall length: $59,50 \pm 0,05$
- Overall width: $1,65 \pm 0,05$
- Length of first section: $5 \times 5 = 25$
- Length of second section: $4,50$
- Length of third section: $5 \times 5 = 25$
- Length of fourth section: 5
- Length of fifth section: 5
- Length of sixth section: 5
- Length of seventh section: 5
- Length of eighth section: 5
- Length of ninth section: 5
- Length of tenth section: 5
- Length of eleventh section: 5
- Length of twelfth section: 5
- Length of thirteenth section: 5
- Length of fourteenth section: 5
- Length of fifteenth section: 5
- Length of sixteenth section: 5
- Length of seventeenth section: 5
- Length of eighteenth section: 5
- Length of nineteenth section: 5
- Length of twentieth section: 5
- Length of twenty-first section: 5
- Length of twenty-second section: 5
- Length of twenty-third section: 5
- Length of twenty-fourth section: 5
- Length of twenty-fifth section: 5
- Length of twenty-sixth section: 5
- Length of twenty-seventh section: 5
- Length of twenty-eighth section: 5
- Length of twenty-ninth section: 5
- Length of thirtieth section: 5
- Length of thirty-first section: 5
- Length of thirty-second section: 5
- Length of thirty-third section: 5
- Length of thirty-fourth section: 5
- Length of thirty-fifth section: 5
- Length of thirty-sixth section: 5
- Length of thirty-seventh section: 5
- Length of thirty-eighth section: 5
- Length of thirty-ninth section: 5
- Length of fortieth section: 5
- Length of forty-first section: 5
- Length of forty-second section: 5
- Length of forty-third section: 5
- Length of forty-fourth section: 5
- Length of forty-fifth section: 5
- Length of forty-sixth section: 5
- Length of forty-seventh section: 5
- Length of forty-eighth section: 5
- Length of forty-ninth section: 5
- Length of fiftieth section: 5
- Length of fifty-first section: 5
- Length of fifty-second section: 5
- Length of fifty-third section: 5
- Length of fifty-fourth section: 5
- Length of fifty-fifth section: 5
- Length of fifty-sixth section: 5
- Length of fifty-seventh section: 5
- Length of fifty-eighth section: 5
- Length of fifty-ninth section: 5
- Length of sixtieth section: 5
- Length of sixty-first section: 5
- Length of sixty-second section: 5
- Length of sixty-third section: 5
- Length of sixty-fourth section: 5
- Length of sixty-fifth section: 5
- Length of sixty-sixth section: 5
- Length of sixty-seventh section: 5
- Length of sixty-eighth section: 5
- Length of sixty-ninth section: 5
- Length of seventieth section: 5
- Length of seventy-first section: 5
- Length of seventy-second section: 5
- Length of seventy-third section: 5
- Length of seventy-fourth section: 5
- Length of seventy-fifth section: 5
- Length of seventy-sixth section: 5
- Length of seventy-seventh section: 5
- Length of seventy-eighth section: 5
- Length of seventy-ninth section: 5
- Length of eightieth section: 5
- Length of eighty-first section: 5
- Length of eighty-second section: 5
- Length of eighty-third section: 5
- Length of eighty-fourth section: 5
- Length of eighty-fifth section: 5
- Length of eighty-sixth section: 5
- Length of eighty-seventh section: 5
- Length of eighty-eighth section: 5
- Length of eighty-ninth section: 5
- Length of ninetieth section: 5
- Length of ninety-first section: 5
- Length of ninety-second section: 5
- Length of ninety-third section: 5
- Length of ninety-fourth section: 5
- Length of ninety-fifth section: 5
- Length of ninety-sixth section: 5
- Length of ninety-seventh section: 5
- Length of ninety-eighth section: 5
- Length of ninety-ninth section: 5
- Length of one hundredth section: 5

Legend:

- Ground (indicated by black areas)

Ground

Beschreibung der Änderung / Description of Change:				Werkstoff / Material:			
02						A2	
				Allgemeintoleranz / General tolerances		Maßstab / Scale: 2:1	
				Tolerierungsgrundsatz / Fundamental tolerancing principle DIN EN ISO 8015		Verwendungsbereich / Range of application customer drawing	
				Name / Name		Benennung / Description Colibrit Plug 8mm 220pin 16 + Gbit/s 220polig / 220pin	
				Ersteller / initial creator D. Dorn	Gepr./Insp. G. Brennerauer		
02	revision	04.03.2024	A. Aschenbrenn				
01	revision	30.03.2021	C. Hoffe				
00	first edition	26.10.2018	D. Dorn				
Version / Version	Änderung / Revision	Datum / Date	Name / Name	 ept GmbH www.ept.de		Zeichnungsnummer / Drawing number 401-55103-51	
						Art / Type C	Blatt / Sheet 2 / 3 Status / Status

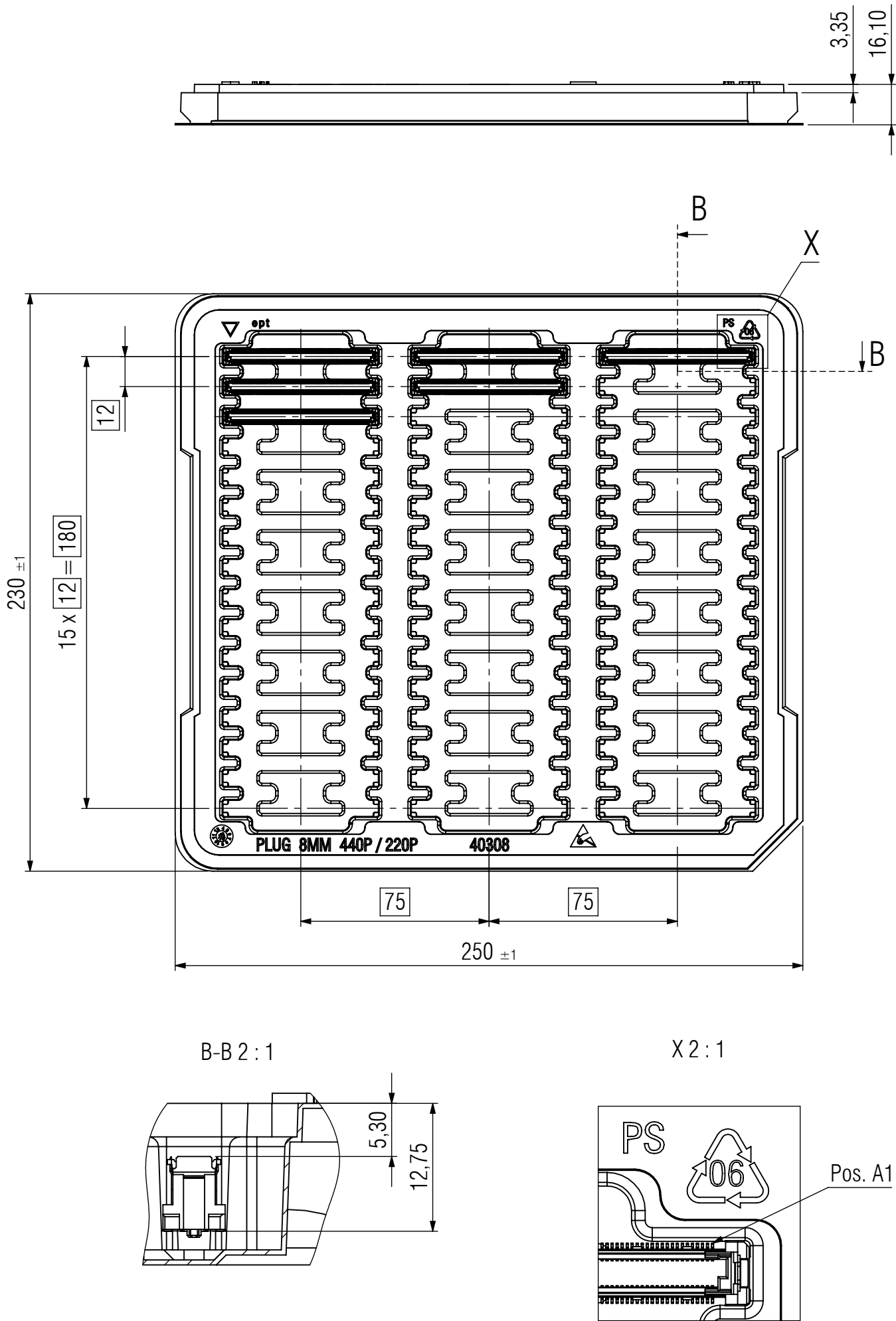
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Bemerkungen Tray Verpackung:

Stück je Tray: 48 Stück

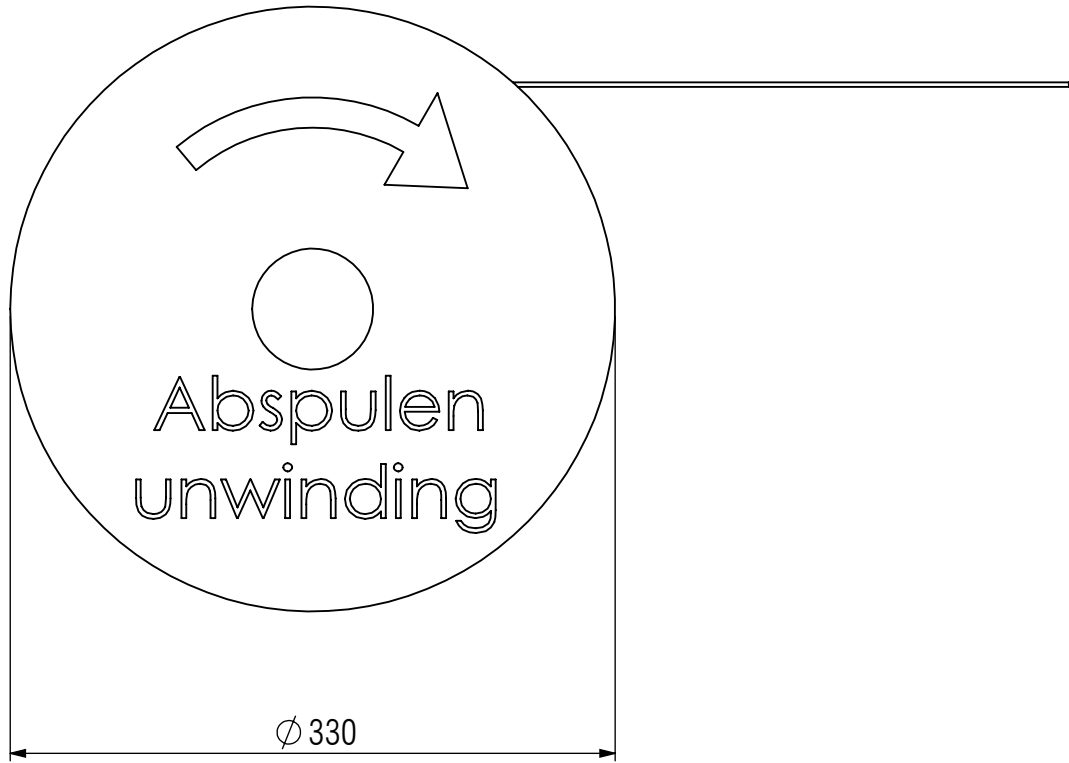
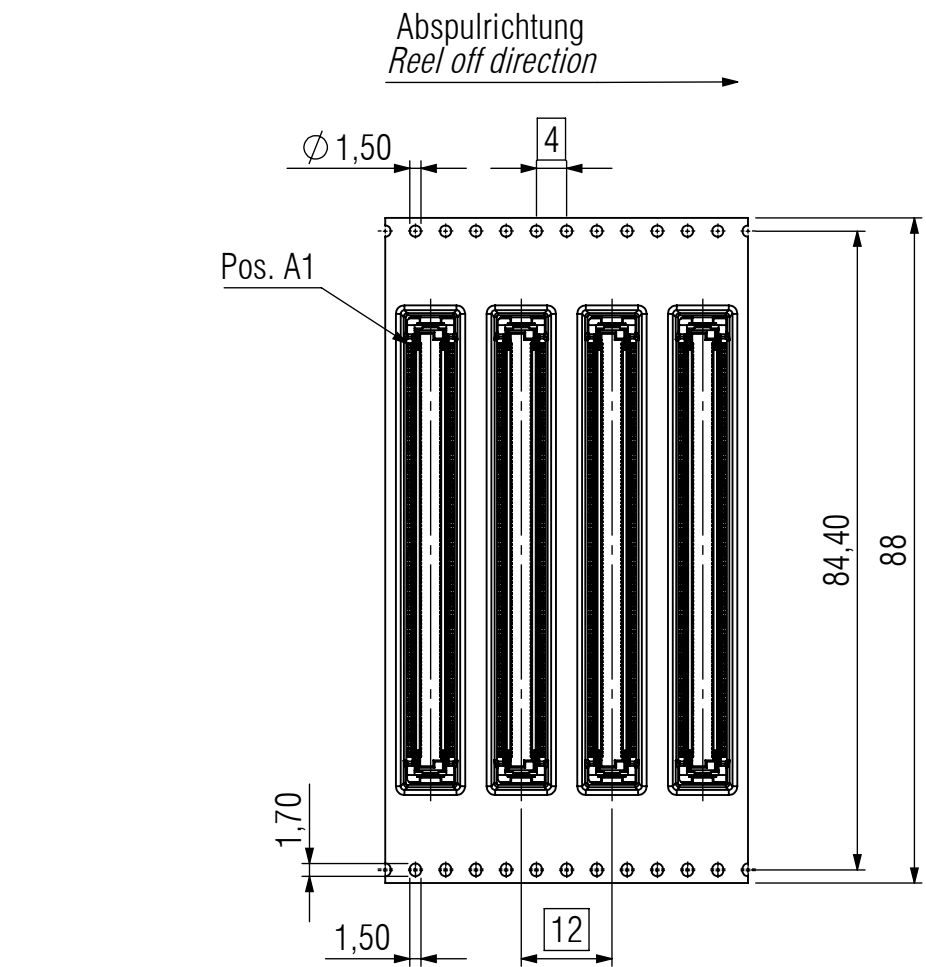
Notes tray packaging:

parts per tray: 48 pcs



Gurtverpackung / tape and reel packaging

401-55103-51



Bemerkungen Gurtverpackung

Verpackung nach DIN EN IEC 60286-3:2019

Vorlauf: 100mm

Nachlauf: 150mm

Stück je Rolle: 350

Notes tape and reel:

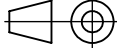
Packaging is defined in DIN EN IEC 60286-3:2019

Leader: 100mm

Trailer: 150mm

Parts per reel: 350

Technische Änderungen vorbehalten / all data subject to amendment without notice

Dokument Version / Document Version		Beschreibung der Änderung / Description of Change:				Werkstoff / Material:		 A2	
02						Allgemeintoleranz / General tolerances		Maßstab / Scale: 1:2	
						Tolerierungsgrundsatz / Fundamental tolerancing principle DIN EN ISO 8015		Verwendungsbereich / Range of application customer drawing	
						Name / Name		Benennung / Description	
						Ersteller / initial creator		Colibri Plug 8mm 220pin 16+ Gbit/s 220polig / 220pin	
						D. Dorn			
						Gepr./Insp.		G. Brennauer	
02		revision	04.03.2024	A. Aschenbrenn					
01		revision	30.03.2021	C. Hölle					
00		first edition	26.10.2018	D. Dorn					
Version/ Version		Änderung / Revision	Datum / Date	Name / Name			Zeichnungsnummer / Drawing number		
							401-55103-51		
							Art / Type		
							Blatt / Sheet		
							3 / 3		
							Status / Status		