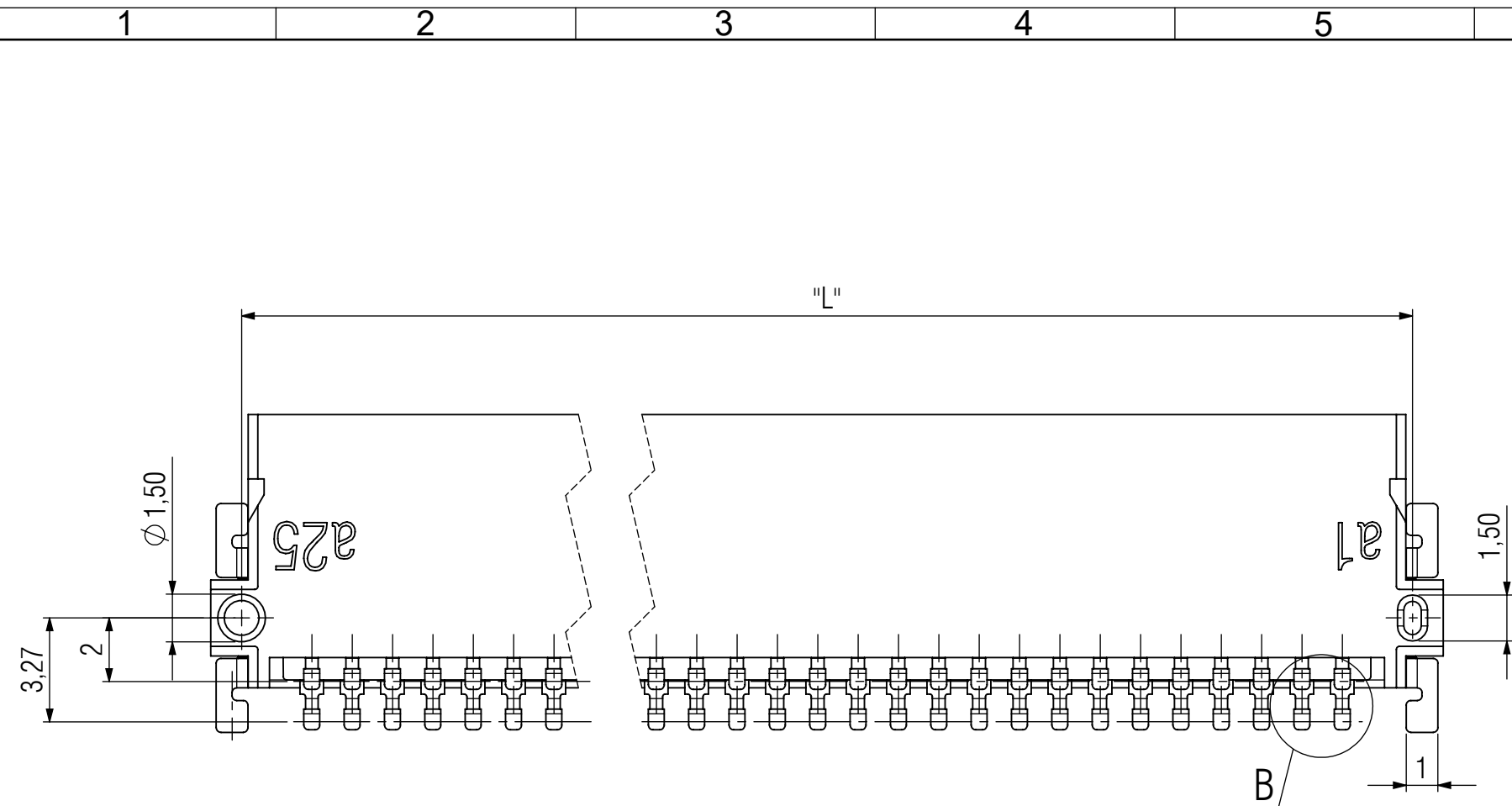
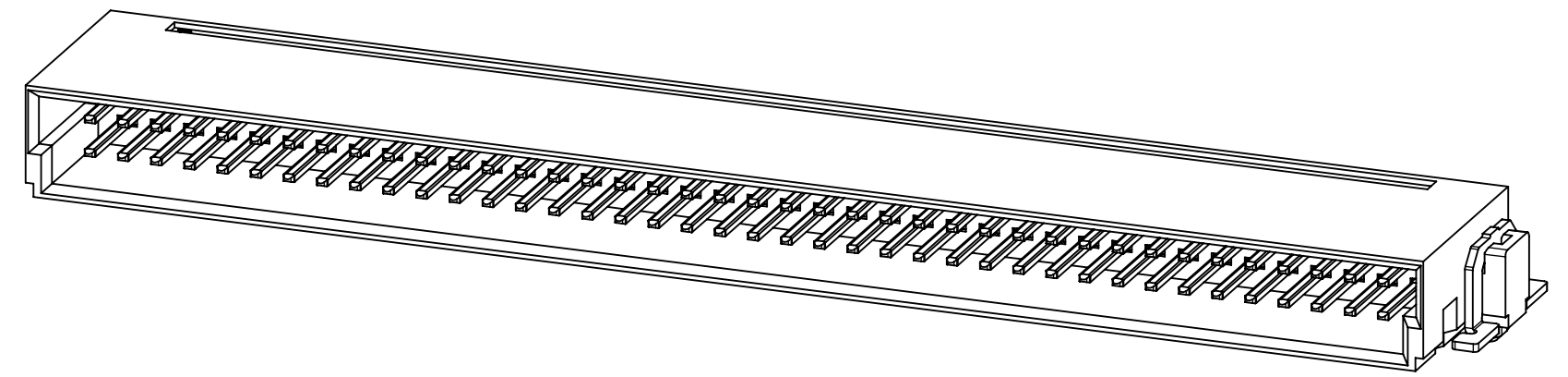
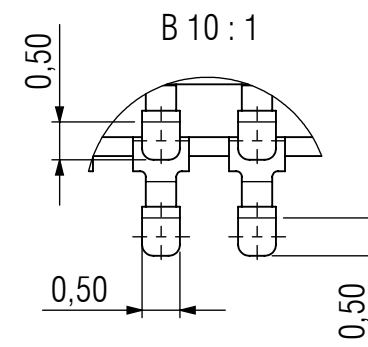
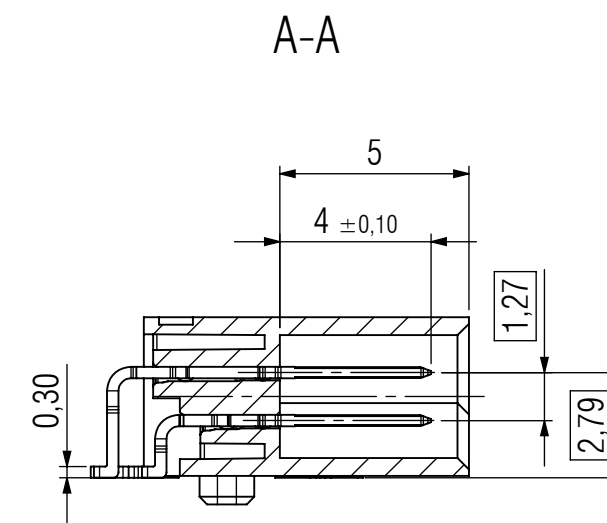
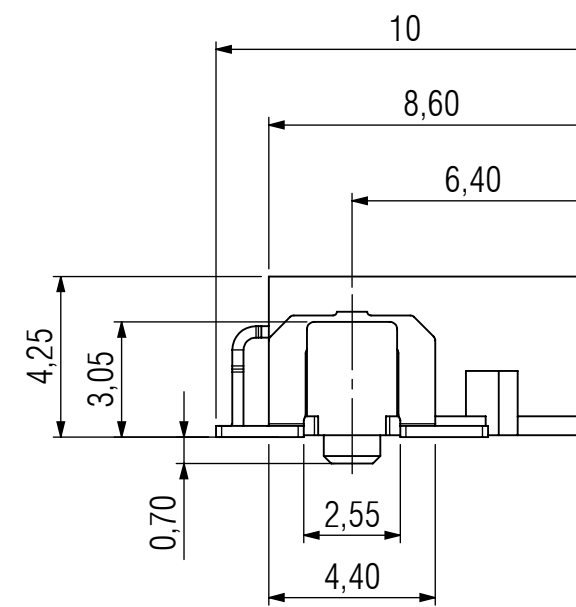
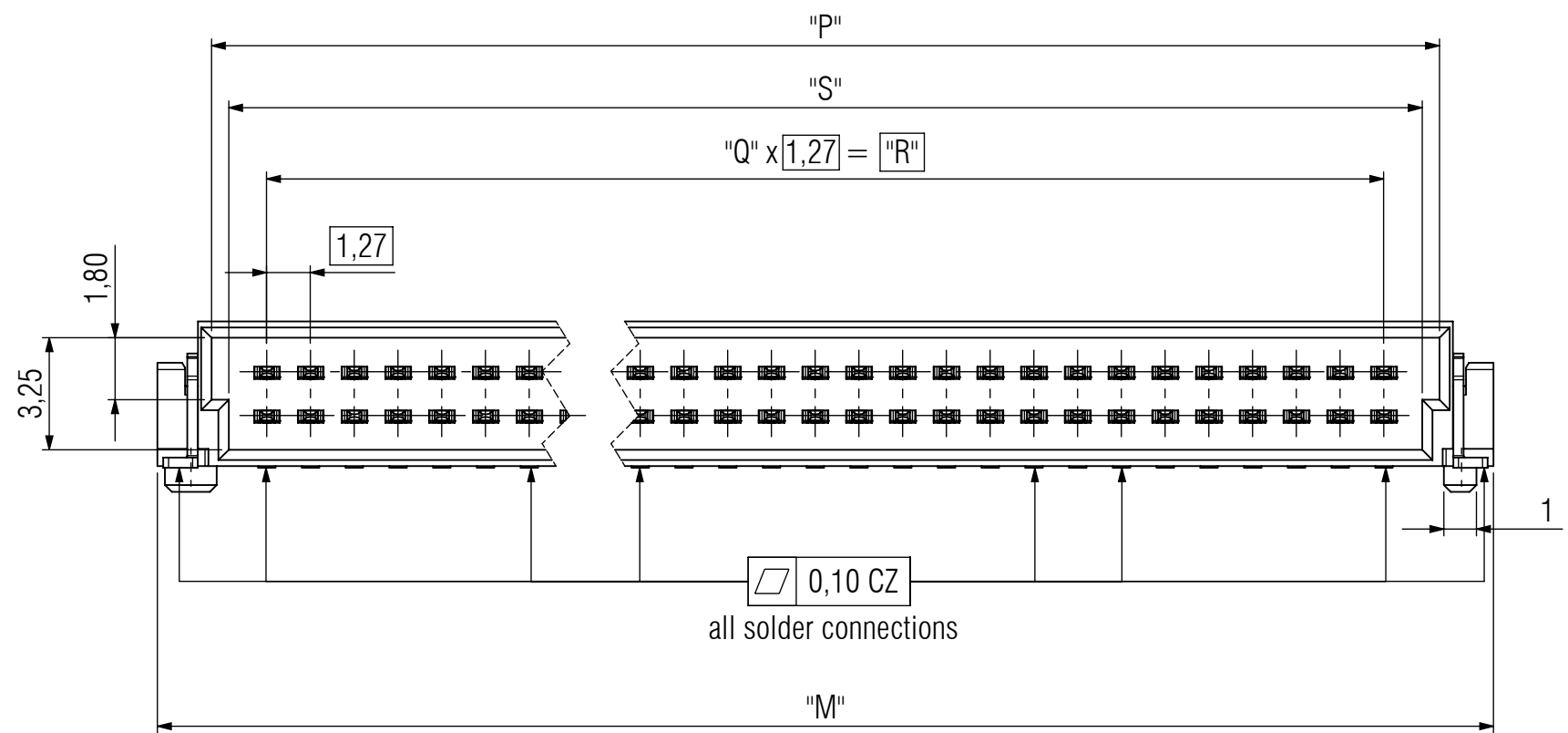


12-pol. / 12-pin



80-pol. / 80-pin



Bemerkungen:

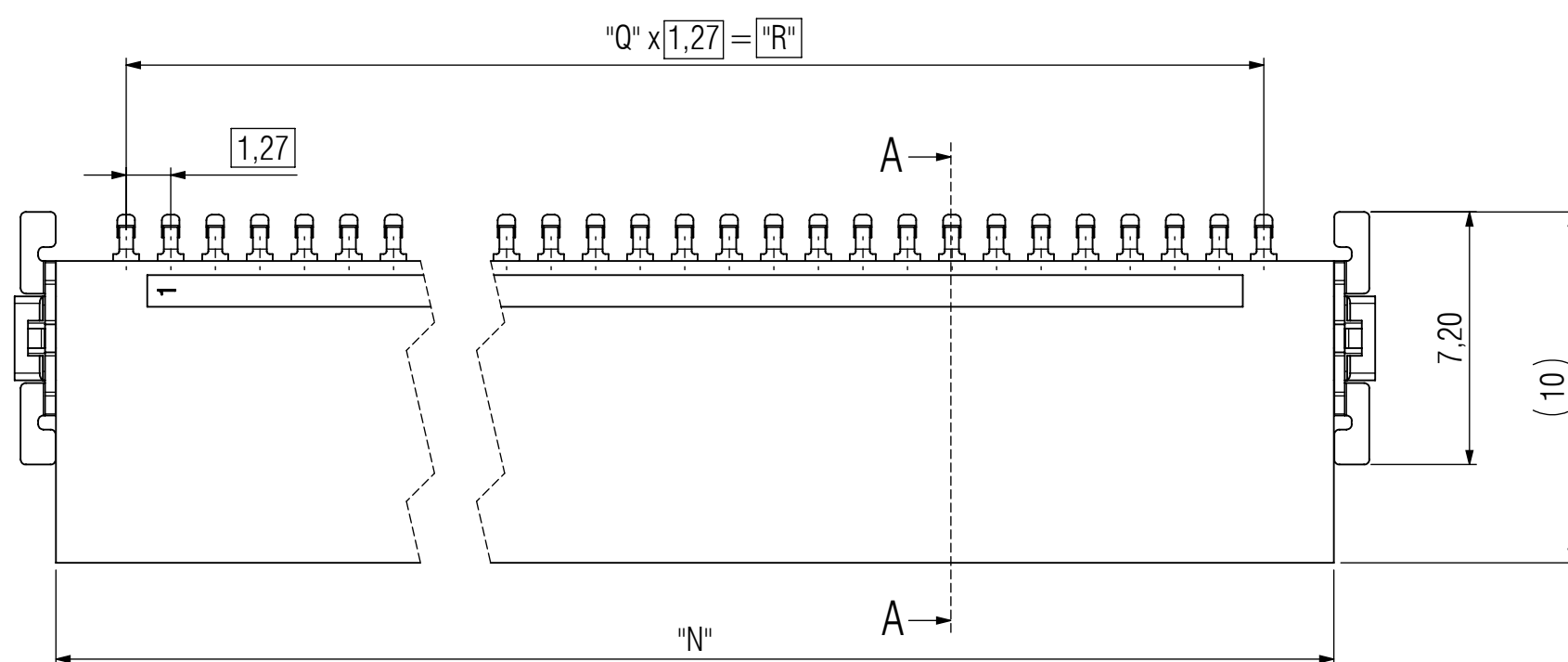
Werkstoffe
Isolierkörper: LCP UL94 V-0
Signalkontakt: Kupferlegierung
Board-Lock: Kupferlegierung

Kontaktoberflächen
Anforderungsstufe 1 (min. 500 Steckzyklen)

Notes:

Material
Insulator: LCP UL94 V-0
Signal-Contact: Copper Alloy
Board-Lock: Copper Alloy

Contact Surface
Performance Level 1 (min. 500 mating cycles)

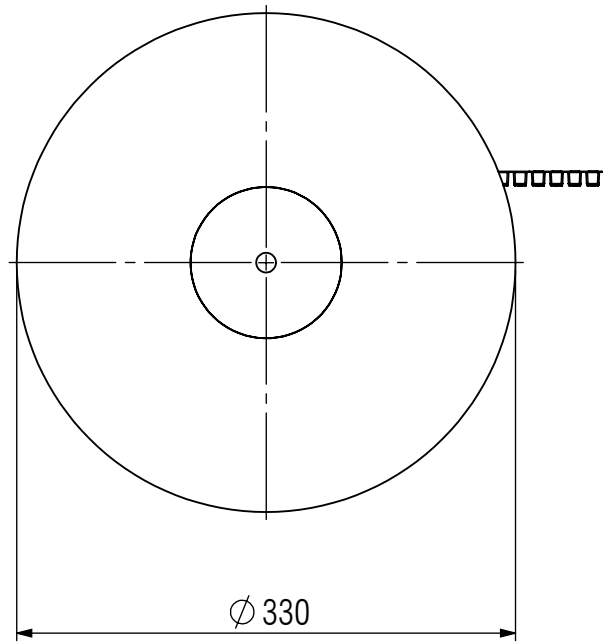


Technische Änderungen vorbehalten / *all data subject to amendment without notice*

Artikelnummer part number	Beschreibung description	Maß "L" dimension "L"	Maß "M" dimension "M"	Maß "N" dimension "N"	Maß "P" dimension "P"	Maß "S" dimension "S"
403-51012-51	12-polig / 12-pin	10,77	12,71	10,35	9,57	8,57
403-51016-51	16-polig / 16-pin	13,31	15,25	12,89	12,11	11,11
403-51020-51	20-polig / 20-pin	15,85	17,79	15,43	14,65	13,65
403-51026-51	26-polig / 26-pin	19,66	21,60	19,24	18,46	17,46
403-51032-51	32-polig / 32-pin	23,47	25,41	23,05	22,27	21,27
403-51040-51	40-polig / 40-pin	28,55	30,49	28,13	27,35	26,35
403-51050-51	50-polig / 50-pin	34,90	36,84	34,48	33,70	32,70
403-51068-51	68-polig / 68-pin	46,33	48,27	45,91	45,13	44,13
403-51080-51	80-polig / 80-pin	53,95	55,89	53,53	52,75	51,75

Werkstoff / Material:			Allgemeintoleranz / General tolerances			Maßstab / Scale: 5:1	
			Tolerierungsgrundsatz / Fundamental tolerancing principle DIN ISO 8015				
07	drawing modified	27.05.2021	A. Oster	Datum / Date	Name / Name	Benennung / Description One 27 Messerleiste right angle One27 male connector right angle 12-80 polig / 12-80 pin	
06	drawing modified	20.11.2017	H. Frits	Erst/Drawn	S. Scholl		
05	drawing modified	06.06.2017	V. Milzi				
04	drawing modified	16.05.2017	V. Milzin	Gepr./Insp.	27.05.2021		
03	drawing modified	30.06.2016	S. Schol				
02	drawing modified	15.03.2016	S. Schol		Zeichnungsnummer / Drawing number 403-51XXX-5X		
01	drawing modified	03.02.2016	C. Weise				
Version/ Version	Änderung / Revision	Datum / Date	Name / Name	ept GmbH www.ept.de			
						Status / Status	

Gurtverpackung / Tape on Reel

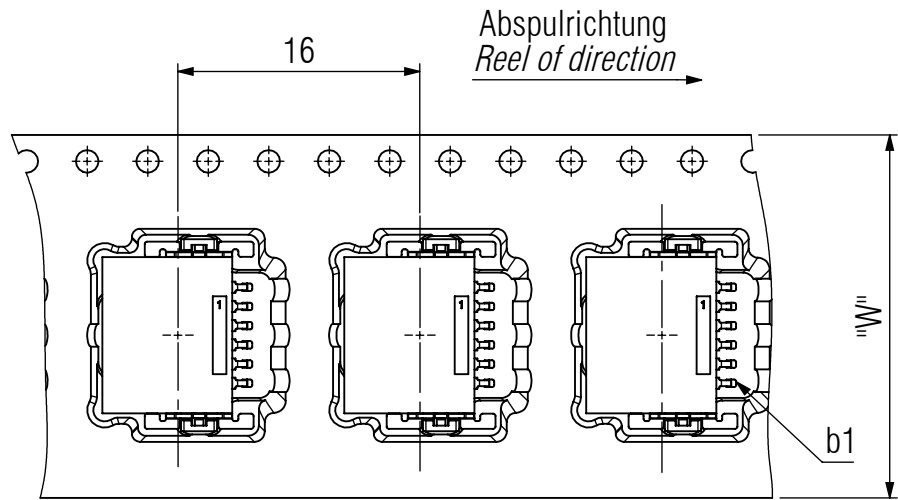


Bemerkungen:

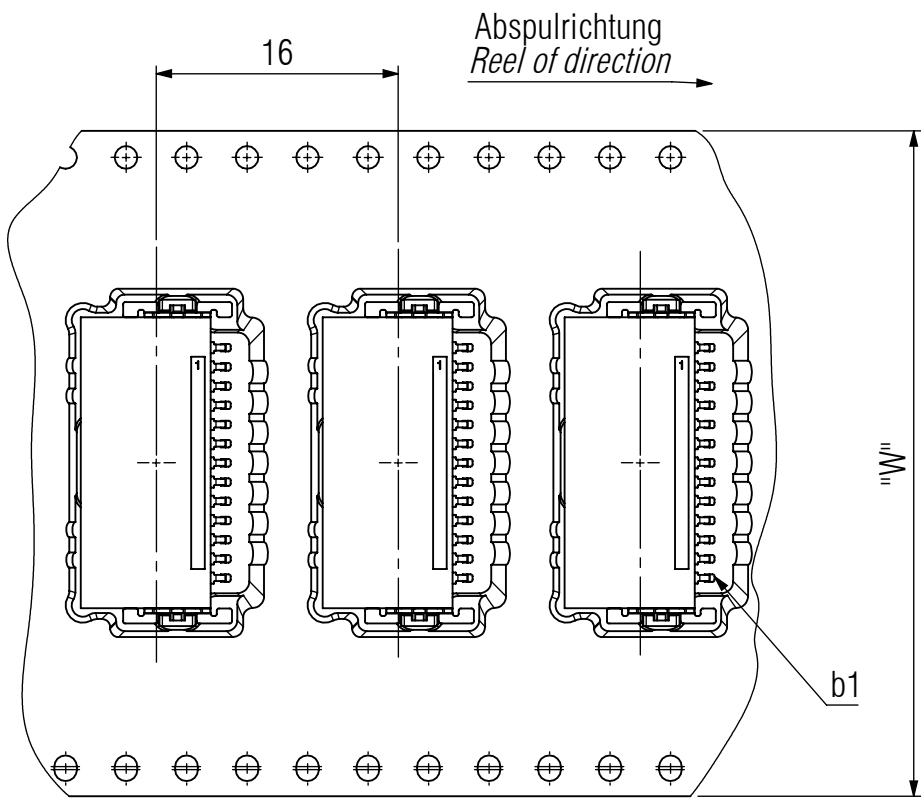
Verpackung nach DIN EN 60286-3 und EIA-481
Stück je Rolle: 560

Notes:

Packaging is defined in DIN EN 60286-3 and EIA-481
Parts per reel: 560

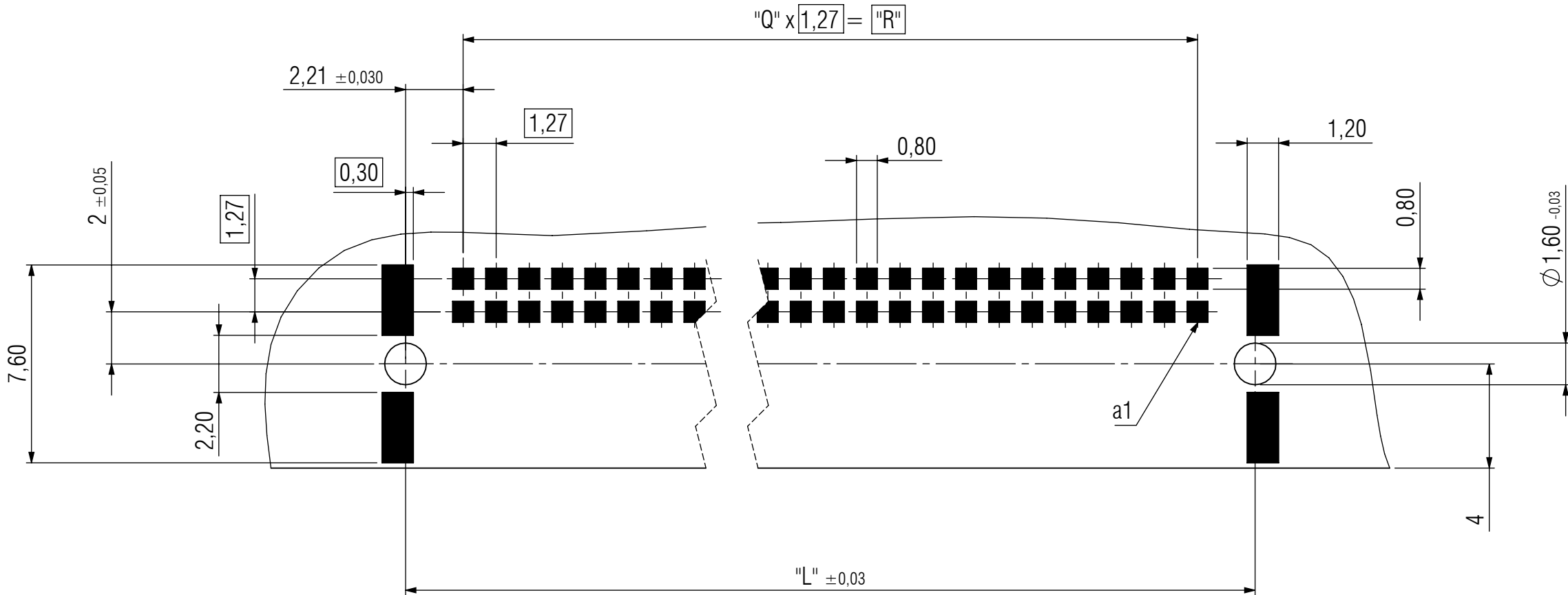


12-pol. / 12-pin



16-pol. bis 80-pol. / 16-pin to 80-pin

Empfehlung Leiterplatten-Layout / recommendation PCB-Layout



Artikelnummer part number				Beschreibung description		Maß "L" dimension "L"	Maß "Q" dimension "Q"	Maß "R" dimension "R"	Maß "W" dimension "W"				
403-51012-51				12-polig / 12-pin		10,77	5	6,35	24				
403-51016-51				16-polig / 16-pin		13,31	7	8,89	32				
403-51020-51				20-polig / 20-pin		15,85	9	11,43	32				
403-51026-51				26-polig / 26-pin		19,66	12	15,24	44				
403-51032-51				32-polig / 32-pin		23,47	15	19,05	44				
403-51040-51				40-polig / 40-pin		28,55	19	24,13	44				
403-51050-51				50-polig / 50-pin		34,90	24	30,48	56				
403-51068-51				68-polig / 68-pin		46,33	33	41,91	72				
403-51080-51				80-polig / 80-pin		53,95	39	49,53	72				
Werkstoff / Material:				Allgemeintoleranz / General tolerances			Maßstab / Scale: 1:1						
				Tolerierungsgrundsatz / Fundamental tolerancing principle DIN ISO 8015						A2	Verwendungsbereich / Range of application customer drawing		
07	drawing modified	27.05.2021	A. Oster	Datum / Date	Name / Name	One 27 Messerleiste right angle One27 male connector right angle 12-80 polig / 12-80 pin							
06	drawing modified	20.11.2017	H. Frits										
05	drawing modified	06.06.2017	V. Milzi	Erst/Drawn	23.04.2015					S. Scholl			
04	drawing modified	16.05.2017	V. Milzin										
03	drawing modified	30.06.2016	S. Schol	Gepr./Insp.	27.05.2021					G. Brennauer			
02	drawing modified	15.03.2016	S. Schol										
01	drawing modified	03.02.2016	C. Weise										
 ept GmbH www.ept.de				Zeichnungsnummer / Drawing number						Art / Art	Blatt / Sheet		
				403-51XXX-5X						C	2 / 2		
								Status / Status					
Version/ Version	Änderung / Revision	Datum / Date	Name / Name										