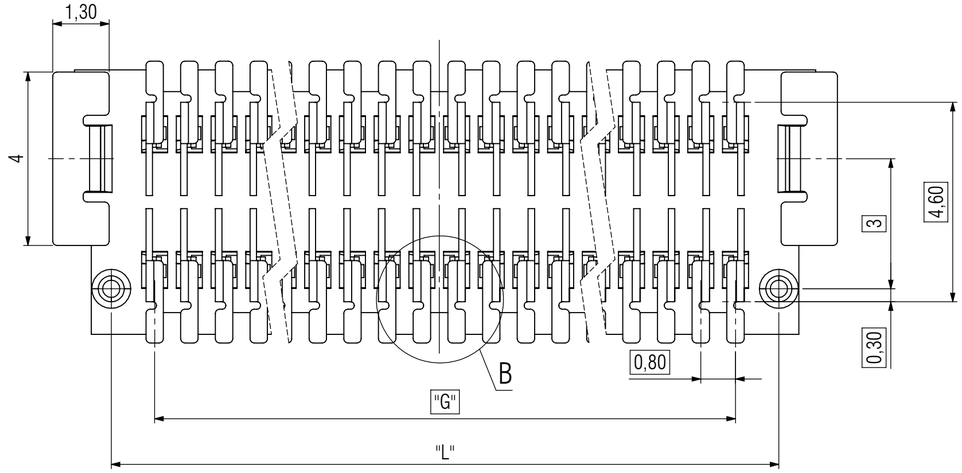
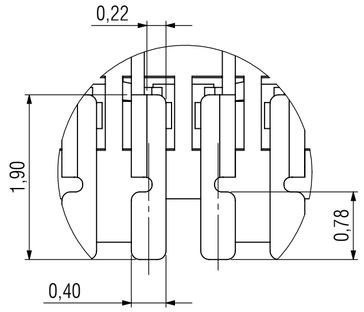
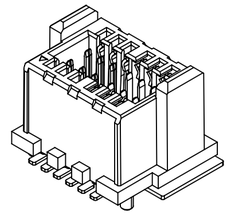


B 20 : 1

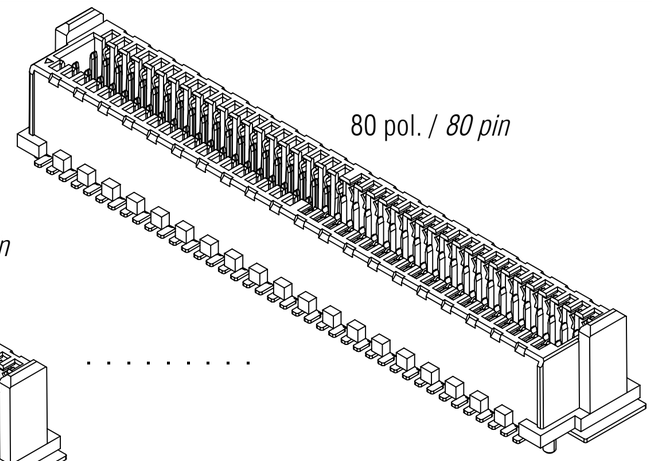


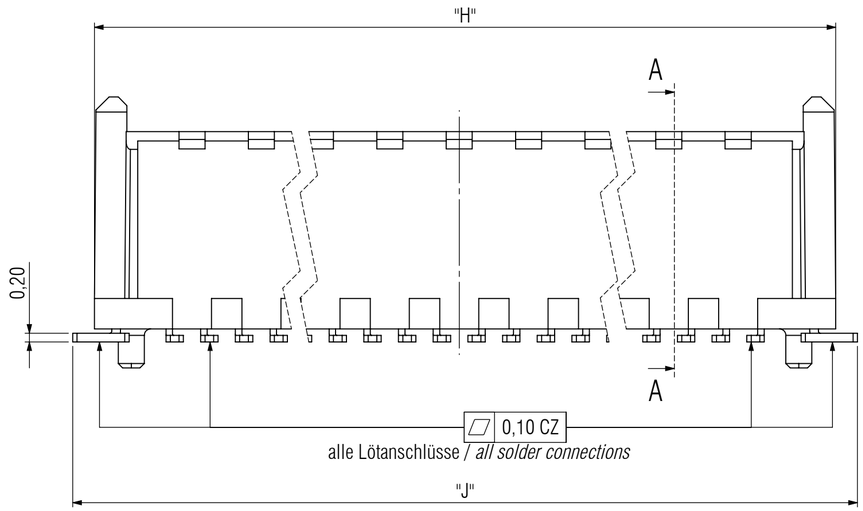
12 pol. / *12 pin*

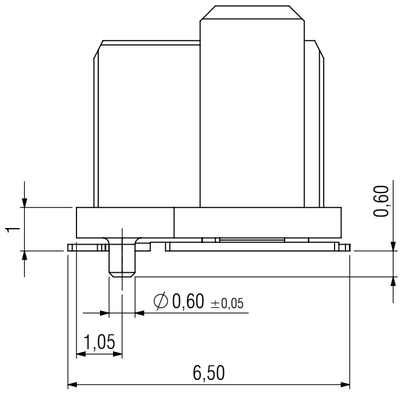


. . . . . .

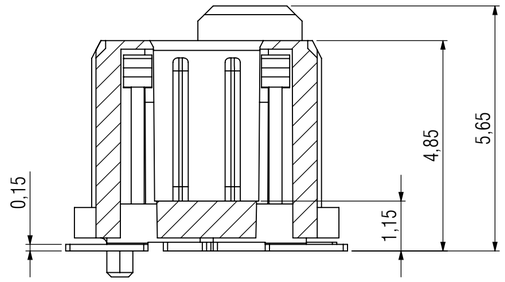
80 pol. / *80 pin*

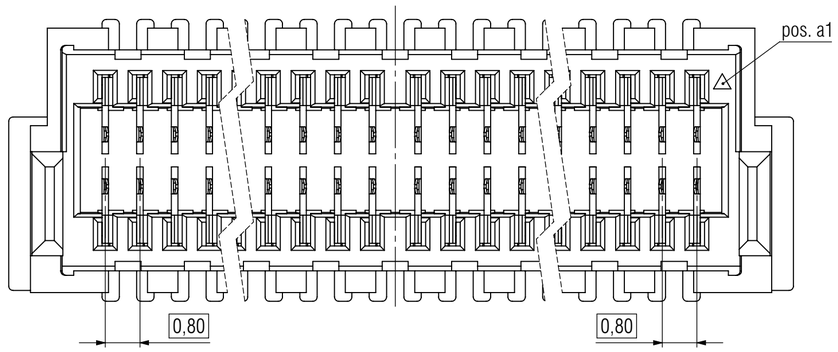






A-A





Artikelnummer *part number*	Polzahl "P" *pin number "P"*	Maß "G" *dimension "G"*	Maß "H" *dimension "H"*	Maß "J" *dimension "J"*	Maß "L" *dimension "L"*
405-52012-51	12	4,00	7,70	8,70	6,00
405-52020-51	20	7,20	10,90	11,90	9,20
405-52032-51	32	12,00	15,70	16,70	14,00
405-52052-51	52	20,00	23,70	24,70	22,00
405-52080-51	80	31,20	34,90	35,90	33,20

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

Werkstoff / Material:	Allgemeintoleranz / General tolerances		Maßstab / Scale: 10:1
	Tolerierungsgrundsatz / Fundamental tolerancing principle: DIN ISO 8015	A2	Verwendungsbereich / Range of application: customer drawing
		Datum / Date	Name / Name
	Erst./Drawn	25.02.2019	C. Höfle
	Gepr./Insp.	03.09.2021	S. Frömmrich
01 revision		01.09.2021	A. Oster
00 first edition		25.02.2019	C. Höfle
Version/ Version	Änderung / Revision	Datum / Date	Name / Name

Benennung / Description: Zero8 plug straight 1.15 unshield
12 - 80 pin

ept GmbH
www.ept.de

Zeichnungsnummer / Drawing number: 405-520XX-5X
Art / Type: C
Blatt / Sheet: 1 / 2
Status / Status
P480

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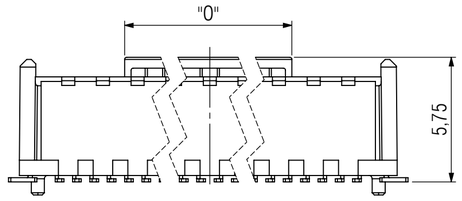
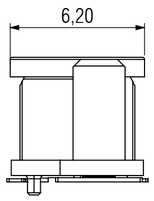
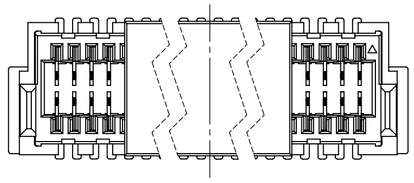
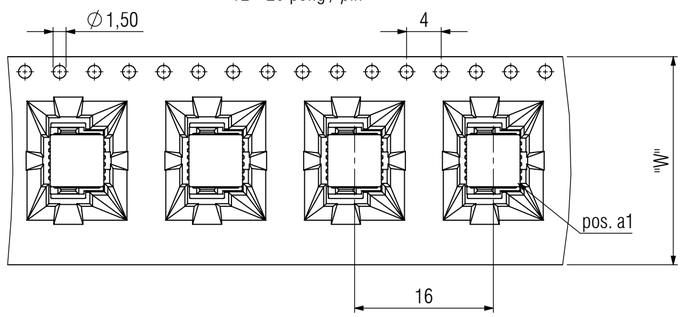




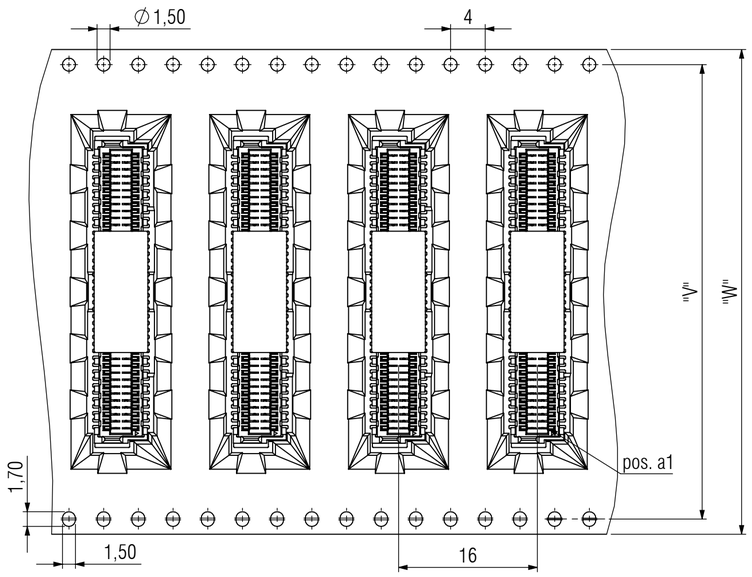


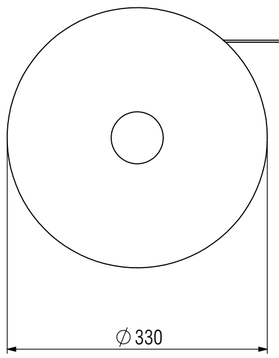
12 - 20 polig / *pin*



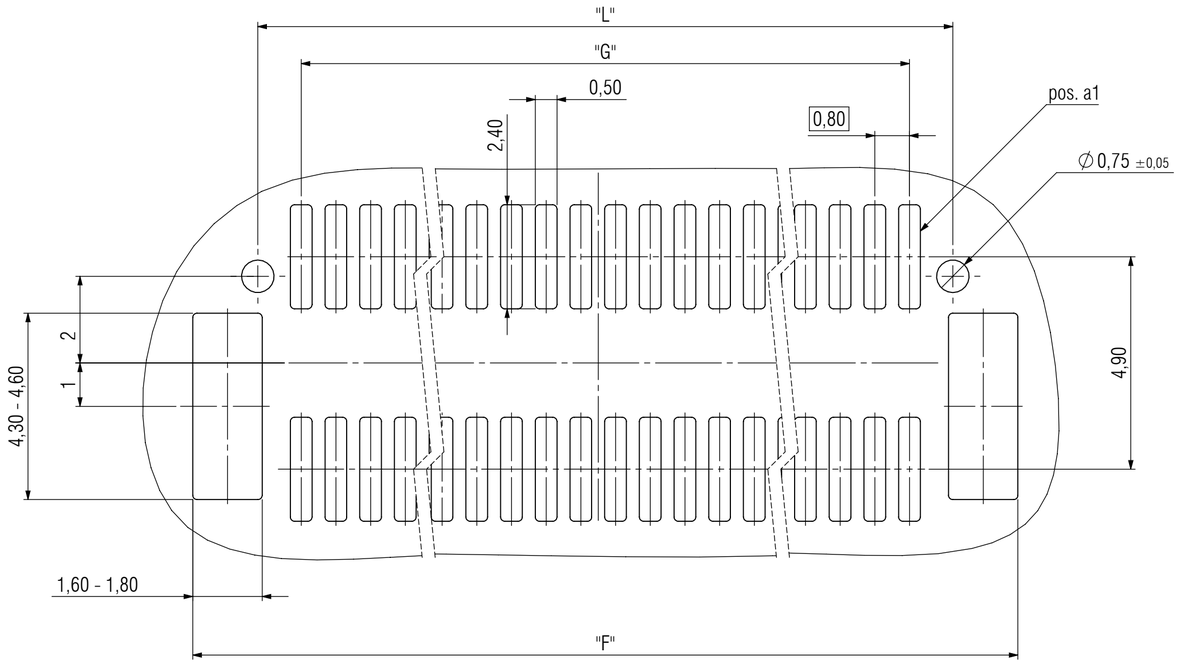
Abspulrichtung
Reel of direction

32 - 80 polig / *pin*





Empfehlung Leiterplatten-Layout / *recommendation PCB-Layout*



Artikelnummer *part number*	Polzahl "P" *pin number "P"*	Maß "F" *dimension "F"*	Maß "G" *dimension "G"*	Maß "L" *dimension "L"*	Maß "O" *dimension "O"*	Maß "V" *dimension "V"*	Maß "W" *dimension "W"*
405-52012-51	12	9,00	4,00	6,00	6,00	-	24,00
405-52020-51	20	12,20	7,20	9,20	6,00	-	24,00
405-52032-51	32	17,00	12,00	14,00	14,00	28,40	32,00
405-52052-51	52	25,00	20,00	22,00	14,00	40,40	44,00
405-52080-51	80	36,20	31,20	33,20	14,00	52,40	56,00

Bemerkungen:

Verpackung nach DIN EN 60286-3:2014-02 und EIA-481-E:2015-01
Stück je Rolle: 500

Notes:

Packaging is defined in DIN EN 60286-3:2014-02 and EIA-481-E:2015-01
Parts per reel: 500

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

Werkstoff / Material:				Allgemeintoleranz / General tolerances		Maßstab / Scale: 5:1
				Tolerierungsgrundsatz / Fundamental tolerancing principle: DIN ISO 8015	A2	Verwendungsbereich / Range of application: customer drawing
					Datum / Date	Name / Name
				Erst./Drawn	25.02.2019	C. Höfle
				Gepr./Insp.	03.09.2021	S. Frömmrich
01	revision	01.09.2021	A. Oster	ept GmbH www.ept.de		Benennung / Description: Zero8 plug straight 1.15 unshield 12 - 80 pin
00	first edition	25.02.2019	C. Höfle			Zeichnungsnummer / Drawing number: 405-520XX-5X
Version/ Version	Änderung / Revision	Datum / Date	Name / Name			Art / Type: C; Blatt / Sheet: 2 / 2; Status / Status; P480