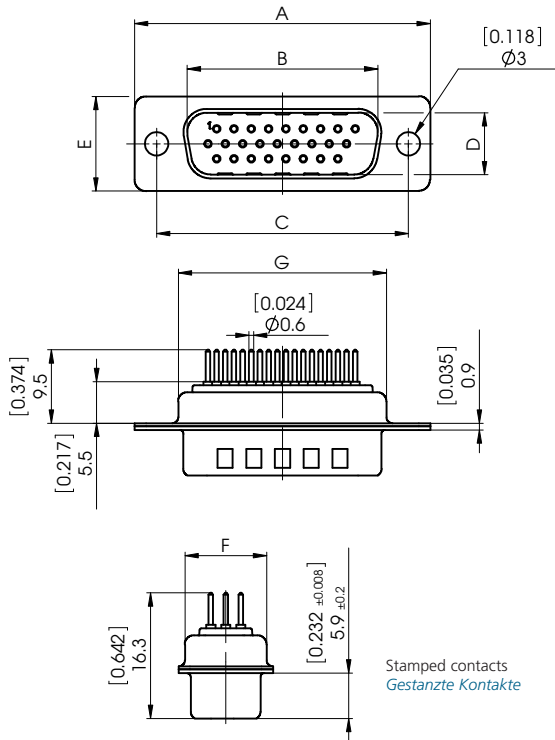


Pin: Straight PCB Termination

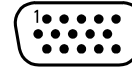
Stift: Gerader Leiterplattenanschluss

Dimensions
Abmessungen

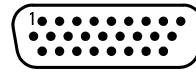
Pin Connector, Front View
Stiftsteckverbinder, Frontansicht



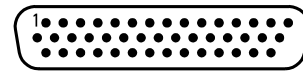
15 contacts
15 Kontakte



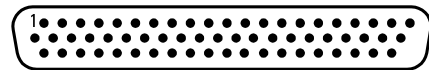
26 contacts
26 Kontakte



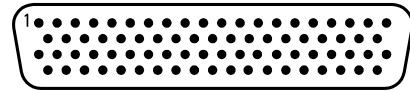
44 contacts
44 Kontakte



62 contacts
62 Kontakte



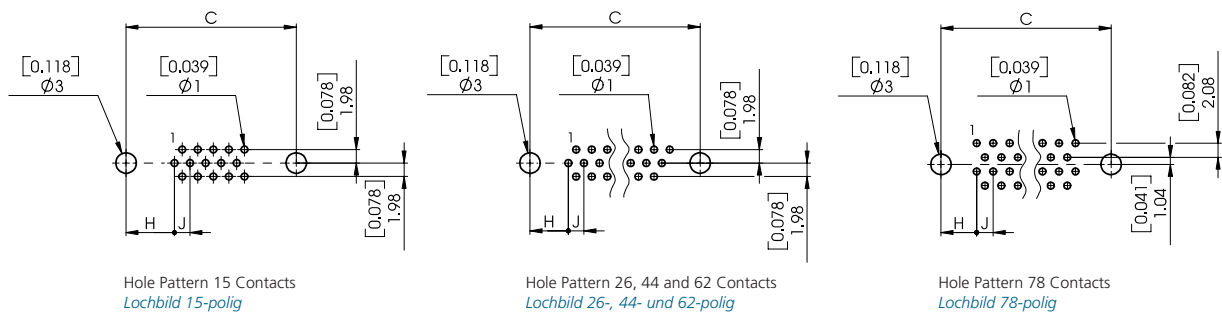
78 contacts
78 Kontakte



Order Number Bestellnummer	Shell Size Gehäusegröße	Number of Contacts Polzahl	A	B	C	D	E	F	G	H	J
			±0,4 (±0.016)	+0,2 (+0.008)	±0,15 (±0.006)	+0,2 (+0.008)	±0,4 (±0.016)	±0,3 (±0.012)	±0,3 (±0.012)		
CT09-15P1	1	15	30,8 (1.213)	16,9 (0.665)	25,0 (0.984)	8,2 (0.323)	12,5 (0.492)	10,8 (0.425)	19,3 (0.760)	7,10 (0.280)	2,29 (0.090)
CT15-26P1	2	26	39,1 (1.539)	25,2 (0.992)	33,3 (1.311)	8,2 (0.323)	12,5 (0.492)	10,8 (0.425)	27,5 (1.083)	6,80 (0.268)	2,29 (0.090)
CT25-44P1	3	44	53,0 (2.087)	38,9 (1.531)	47,0 (1.852)	8,2 (0.323)	12,5 (0.492)	10,8 (0.425)	41,3 (1.626)	7,00 (0.276)	2,29 (0.090)
CT37-62P1	4	62	69,3 (2.728)	55,3 (2.177)	63,5 (2.500)	8,2 (0.323)	12,5 (0.492)	10,8 (0.425)	57,7 (2.272)	7,00 (0.276)	2,42 (0.095)
CT50-78P1	5	78	66,9 (2.634)	52,8 (2.079)	61,1 (2.406)	11,0 (0.433)	15,4 (0.606)	13,7 (0.539)	55,3 (2.177)	7,60 (0.299)	2,42 (0.095)

Dimensions in mm (inch) - Abmessungen in mm (inch)

PCB Hole Pattern (Mounting Side)
Leiterplattenlochbild (Bestückungsseite)

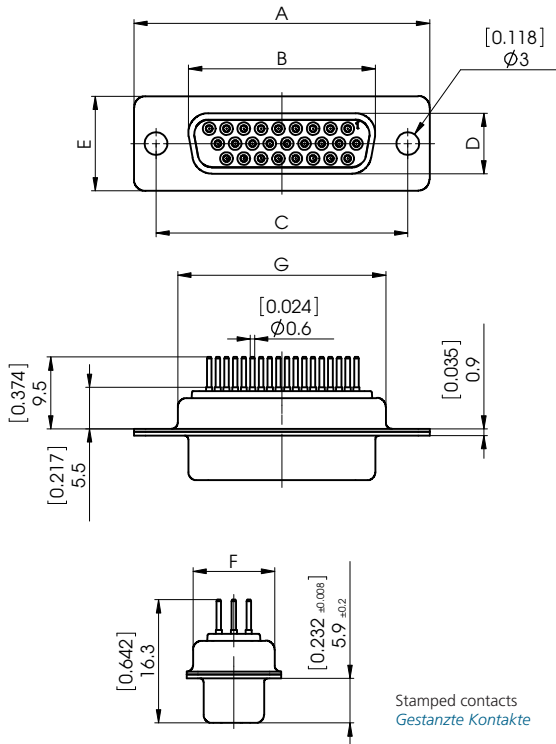


Socket: Straight PCB Termination

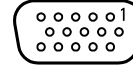
Buchse: Gerader Leiterplattenanschluss

Dimensions
Abmessungen

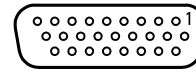
Socket Connector, Front View
Buchsensteckverbinder, Frontansicht



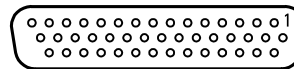
15 contacts
15 Kontakte



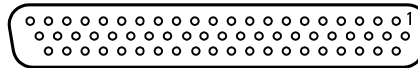
26 contacts
26 Kontakte



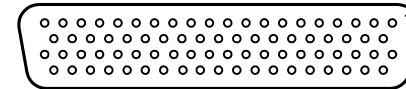
44 contacts
44 Kontakte



62 contacts
62 Kontakte



78 contacts
78 Kontakte

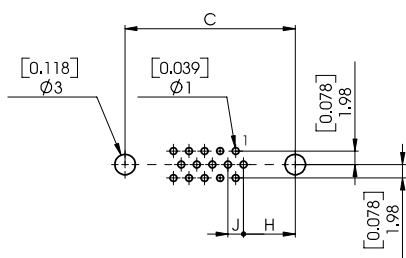


Stamped contacts
Gestanzte Kontakte

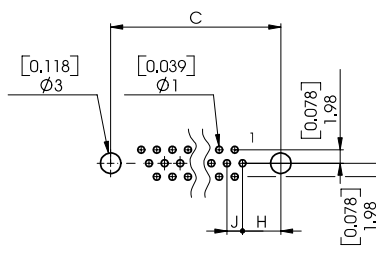
Order Number Bestellnummer	Shell Size Gehäusegröße	Number of Contacts Polzahl	A	B	C	D	E	F	G	H	J
			±0,4 (±0.016)	-0,2 (-0.008)	±0,15 (±0.006)	-0,2 (-0.008)	±0,4 (±0.016)	±0,3 (±0.012)	±0,3 (±0.012)		
CT09-15S1	1	15	30,8 (1.213)	16,4 (0.646)	25,0 (0.984)	8,0 (0.315)	12,5 (0.492)	10,8 (0.425)	19,3 (0.760)	7,10 (0.280)	2,29 (0.090)
CT15-26S1	2	26	39,1 (1.539)	24,7 (0.972)	33,3 (1.311)	8,0 (0.315)	12,5 (0.492)	10,8 (0.425)	27,5 (1.083)	6,80 (0.268)	2,29 (0.090)
CT25-44S1	3	44	53,0 (2.087)	38,5 (1.516)	47,0 (1.852)	8,0 (0.315)	12,5 (0.492)	10,8 (0.425)	41,3 (1.626)	7,00 (0.276)	2,29 (0.090)
CT37-62S1	4	62	69,3 (2.728)	54,9 (2.161)	63,5 (2.500)	8,0 (0.315)	12,5 (0.492)	10,8 (0.425)	57,7 (2.272)	7,00 (0.276)	2,42 (0.095)
CT50-78S1	5	78	66,9 (2.634)	52,5 (2.067)	61,1 (2.406)	10,8 (0.425)	15,4 (0.606)	13,7 (0.539)	55,3 (2.177)	7,60 (0.299)	2,42 (0.095)

Dimensions in mm (inch) - Abmessungen in mm (inch)

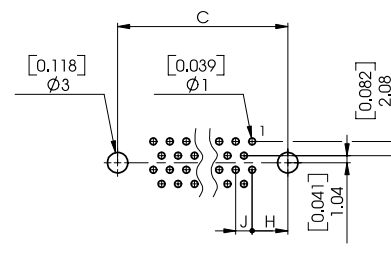
PCB Hole Pattern (Mounting Side)
Leiterplattenlochbild (Bestückungsseite)



Hole Pattern 15 Contacts
Lochbild 15-polig



Hole Pattern 26, 44 and 62 Contacts
Lochbild 26-, 44- und 62-polig



Hole Pattern 78 Contacts
Lochbild 78-polig

Pin: Right Angled PCB Termination

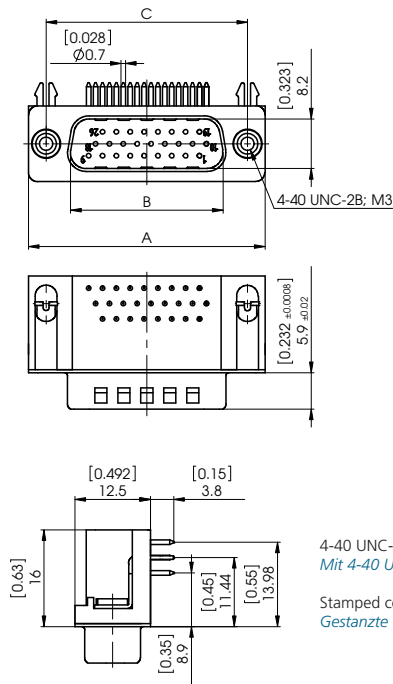
Stift: Abgewinkelter Leiterplattenanschluss

Dimensions

Pin Connector, Front View

Abmessungen

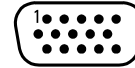
Stiftsteckverbinder, Frontansicht



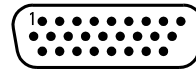
4-40 UNC-2B or M3 clinch nut on connector flange available.
Mit 4-40 UNC-2B bzw. M3 Gewindenut im Steckerflansch lieferbar.

Stamped contacts
Gestanzte Kontakte

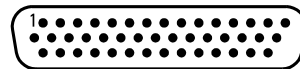
15 contacts
15 Kontakte



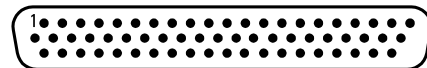
26 contacts
26 Kontakte



44 contacts
44 Kontakte



62 contacts
62 Kontakte

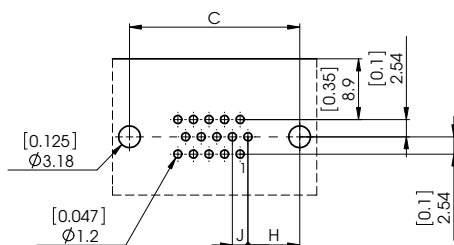


Order Number Bestellnummer	Shell Size Gehäusegröße	Number of Contacts Polzahl	A	B	C	H	J		
Grounding Brackets with Snap-in Snap-in Massewinkel	Grounding Brackets with Snap-in Snap-in Massewinkel	Grounding Brackets without Snap-in Massewinkel ohne Snap-in							
4-40 UNC-2B	M3	4-40 UNC-2B	±0,4 (±0.016)	+0,2 (+0.008)	±0,15 (±0.006)				
CT09-15P5-L228	CT09-15P5-L229	CT09-15P5-L222	1	15	30,8 (1.213)	16,9 (0.665)	25,0 (0.984)	7,10 (0.280)	2,29 (0.090)
CT15-26P5-L228	CT15-26P5-L229	CT15-26P5-L222	2	26	39,1 (1.539)	25,2 (0.992)	33,3 (1.311)	6,80 (0.268)	2,29 (0.090)
CT25-44P5-L228	CT25-44P5-L229	CT25-44P5-L222	3	44	53,0 (2.087)	38,9 (1.531)	47,0 (1.852)	7,00 (0.276)	2,29 (0.090)
CT37-62P5-L228	CT37-62P5-L229	CT37-62P5-L222	4	62	69,3 (2.728)	55,3 (2.177)	63,5 (2.500)	7,00 (0.276)	2,42 (0.095)

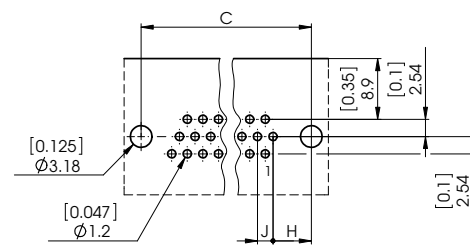
Dimensions in mm (inch) - Abmessungen in mm (inch)

PCB Hole Pattern (Mounting Side)

Leiterplattenlochbild (Bestückungsseite)



Hole Pattern 15 Contacts
Lochbild 15-polig



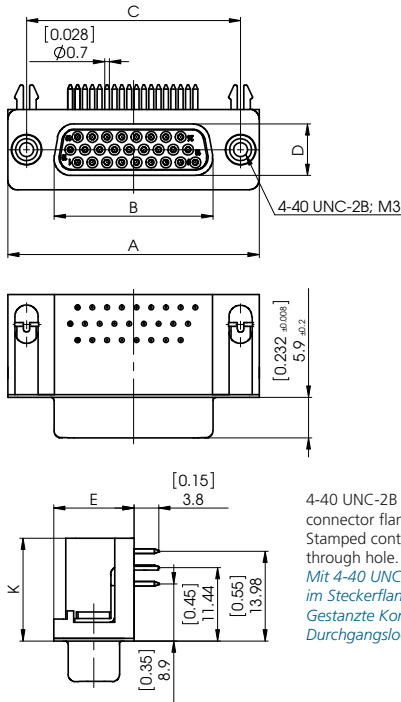
Hole Pattern 26, 44 and 62 Contacts
Lochbild 26-, 44- und 62-polig

Socket: Right Angled PCB Termination

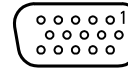
Buchse: Abgewinkelter Leiterplattenanschluss

Dimensions
Abmessungen

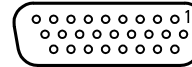
Socket Connector, Front View
Buchsensteckverbinder, Frontansicht



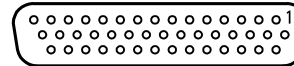
15 contacts
15 Kontakte



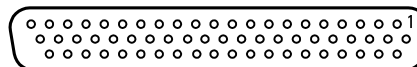
26 contacts
26 Kontakte



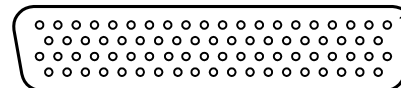
44 contacts
44 Kontakte



62 contacts
62 Kontakte



78 contacts
78 Kontakte

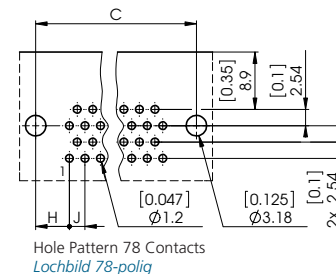
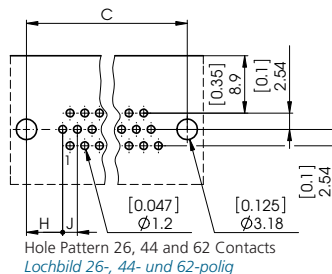
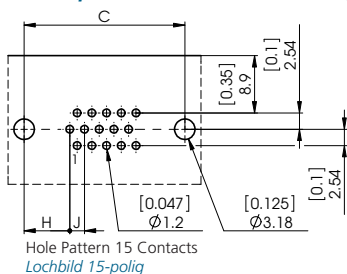


Order Number Bestellnummer	Shell Size Gehäusegröße	No. of Contacts Polzahl	A	B	C	E	H	J	K
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Grounding Brackets with Snap-in Snap-in Massewinkel 4-40 UNC-2B	Grounding Brackets with Snap-in Snap-in Massewinkel M3	Grounding Brackets without Snap-in Massewinkel ohne Snap-in 4-40 UNC-2B			±0,4 (±0.016)	-0,2 (-0.008)	±0,15 (±0.006)	±0,4 (±0.016)			
CT09-15S5-L228	CT09-15S5-L229	CT09-15S5-L222	1	15	30,8 (1.213)	16,4 (0.646)	25,0 (0.984)	12,5 (0.492)	7,10 (0.280)	2,29 (0.090)	16,0 (0.630)
CT15-26S5-L228	CT15-26S5-L229	CT15-26S5-L222	2	26	39,1 (1.539)	24,7 (0.972)	33,3 (1.311)	12,5 (0.492)	6,80 (0.268)	2,29 (0.090)	16,0 (0.630)
CT25-44S5-L228	CT25-44S5-L229	CT25-44S5-L222	3	44	53,0 (2.087)	38,5 (1.516)	47,0 (1.852)	12,5 (0.492)	7,00 (0.276)	2,29 (0.090)	16,0 (0.630)
CT37-62S5-L228	CT37-62S5-L229	CT37-62S5-L222	4	62	69,3 (2.728)	54,9 (2.161)	63,5 (2.500)	12,5 (0.492)	7,00 (0.276)	2,42 (0.095)	16,0 (0.630)
CT50-78S5-L228	CT50-78S5-L229*	—	5	78	66,9 (2.634)	52,5 (2.067)	61,1 (2.406)	13,8 (0.543)	7,60 (0.299)	2,42 (0.095)	17,4 (0.685)

* On request / auf Anfrage Dimensions in mm (inch) - Abmessungen in mm (inch)

PCB Hole Pattern (Mounting Side)
Leiterplattenlochbild (Bestückungsseite)



Order Code (High Density D-Sub Connectors)

Bestellschlüssel (High Density D-Sub Steckverbinder)

	CT	W	09-15	S	5	...
<p>High Density D-Sub Series Prefix <i>High Density D-Sub Serienbezeichnung</i></p>						
<p>Mounting Type <i>Befestigungsarten</i></p> <p>Standard <i>Standard</i></p> <p>W Float Mounted* <i>Schwimmend*</i></p> <p>T Clinch Nut 4-40 UNC* <i>Einnietmutter 4-40 UNC*</i></p> <p>Z Clinch Nut M3* <i>Einnietmutter M3*</i></p> <p>TS Clinch Nut 4-40 UNC, self locking* <i>Einnietmutter 4-40 UNC, selbstsichernd*</i></p> <p>ZS Clinch Nut M3, self locking* <i>Einnietmutter M3, selbstsichernd*</i></p> <p>* Not with Contact Design 5. / <i>Nicht mit Kontaktvariante 5.</i></p>						
<p>No. of Contacts <i>Polzahl</i></p> <p>09-15 15 Contacts in shell size 1 (correspond to 9 pin D-Sub standard connector) <i>15-polig in Gehäusegröße 1 (entspricht 9-poligem D-Sub Standard Steckverbindergehäuse)</i></p> <p>15-26 26 Contacts in shell size 2 (correspond to 15 pin D-Sub standard connector) <i>26-polig in Gehäusegröße 2 (entspricht 15-poligem D-Sub Standard Steckverbindergehäuse)</i></p> <p>25-44 44 Contacts in shell size 3 (correspond to 25 pin D-Sub standard connector) <i>44-polig in Gehäusegröße 3 (entspricht 25-poligem D-Sub Standard Steckverbindergehäuse)</i></p> <p>37-62 62 Contacts in shell size 4 (correspond to 37 pin D-Sub standard connector) <i>62-polig in Gehäusegröße 4 (entspricht 37-poligem D-Sub Standard Steckverbindergehäuse)</i></p> <p>50-78 78 Contacts in shell size 5 (correspond to 50 pin D-Sub standard connector) <i>78-polig in Gehäusegröße 5 (entspricht 50-poligem D-Sub Standard Steckverbindergehäuse)</i></p>						
<p>Contact Type <i>Kontaktart</i></p> <p>P Pin <i>Stift</i></p> <p>S Socket <i>Buchse</i></p>						
<p>Contact Design <i>Kontaktvariante</i></p> <p>Solder Pot Termination <i>Löttopfanschluss</i></p> <p>1 Straight PCB Termination <i>Gerader Leiterplattenanschluss</i></p> <p>5 Right angled PCB Termination <i>Abgewinkelter Leiterplattenanschluss</i></p> <p>7 Crimp Termination <i>Crimpanschluss</i></p>						
<p>Modifications – for Contact Design 5 only! <i>Modifikationen – nur Kontaktvariante 5!</i></p> <p>L228 See page 100-101 (supplied with 4-40 UNC clinch nut, plastic bracket and grounding bracket with snap-in) <i>Siehe Seite 100-101 (mit Gewindeniet 4-40 UNC, Kunststoffwinkel und Snap-In Massewinkel)</i></p> <p>L229 See page 100-101 (with M3 clinch nut, plastic bracket and grounding bracket with snap-in) <i>Siehe Seite 100-101 (mit Gewindeniet M3, Kunststoffwinkel und Snap-In Massewinkel)</i></p> <p>L222 See page 100-101 (with 4-40 UNC-2B clinch nut, plastic bracket and grounding bracket with through hole) <i>Siehe Seite 100-101 (mit Gewindeniet 4-40 UNC-2B, Kunststoffwinkel und Snap-In Massewinkel mit Durchgangsloch)</i></p>						