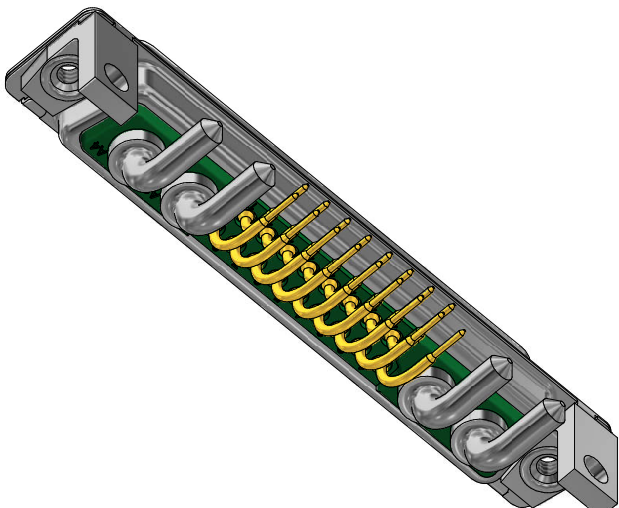
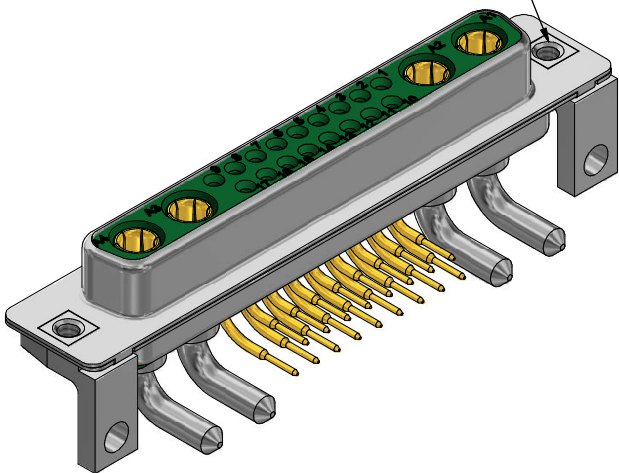




Metal bracket/
Metallwinkel

Threaded insert/
Gewindeeinsatz



Technical specification/

Technische Daten:

Dielectric withstanding 1000 V, 50 Hz 1 min.
voltage/

Spannungsfestigkeit:

Current rating/

Strombelastbarkeit:

Signal contact/ 7,5 A (UL)

Signalkontakt: 5 A (CSA,VDE)

High power contact/ 20 A

Hochstromkontakt:

Insulation resistance/ $\geq 5 \text{ G}\Omega$

Isolationswiderstand:

Temperature range/ - 55 °C ... + 125 °C

Temperaturbereich:

Mating cycles/

Quality class 3 = 50

Steckzyklen:

Gütestufe 3

Materials/

Werkstoffe:

Signal contact/

Cu alloy, Au over Ni

Signalkontakt:

High power contact/

Cu alloy, mating area/Steckbereich

Hochstromkontakt:

Au over Ni

termination side/Anschluss Seite

Sn over Ni

Insulator/

PBT GF UL 94 V-0, green/grün

Isolierkörper:

Shell/

Steel, Sn over Ni

Gehäuse:

Metal bracket/

GD-Zn, Sn over Ni

Metallwinkel:

Threaded insert/

Cu alloy, Sn over Ni

Gewindeeinsatz:

Installation specification/

Montagedaten:

Recommended torque max. 6 in.LB/
value for thread/ max. 67 Ncm

Empfohlenes Drehmoment
für Gewinde:

PCB hole drillings/

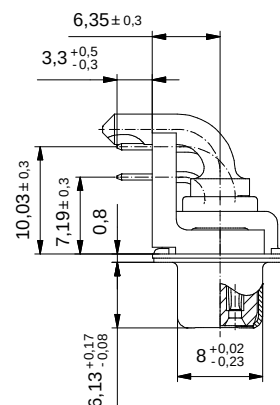
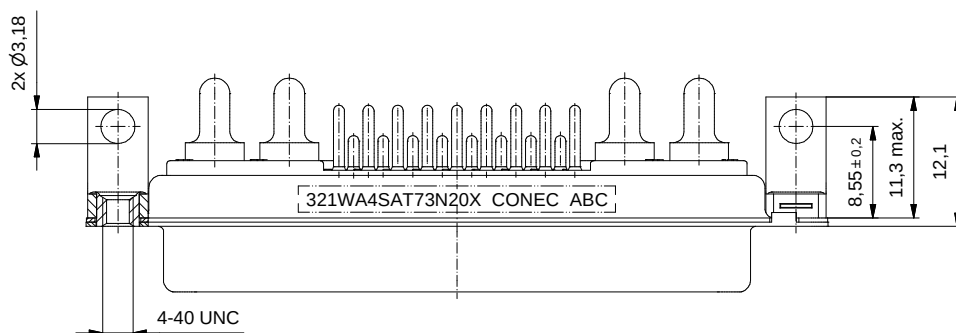
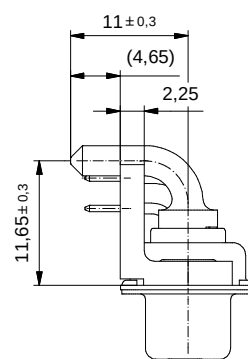
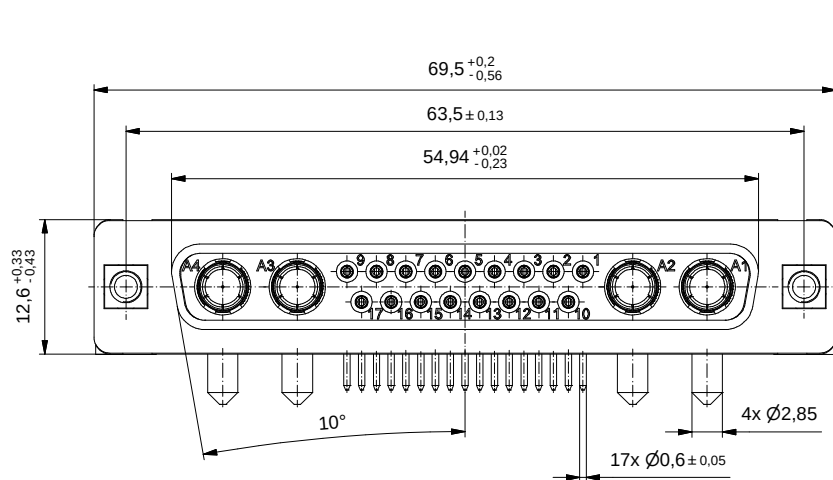
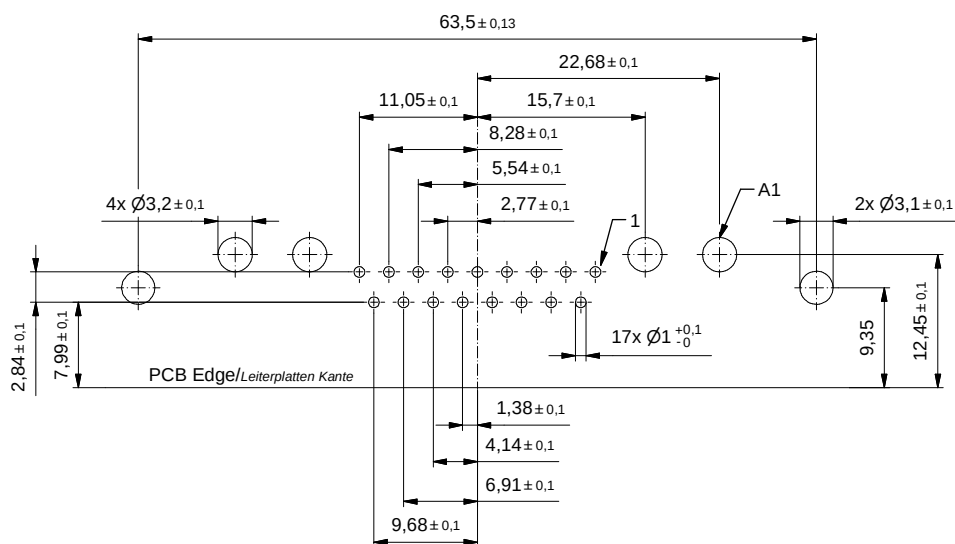
see sheet 2/

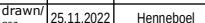
Leiterplattenbohrbild:

siehe Seite 2

Part no. / Part marked/ Art.-Nr. / Bedruckung:		Contact plating/ Kontakt Veredelung:	
321WA4SAT73N20X		Signal contact Signalkontakt:	gold flash over nickel Gold über Nickel
	High power contact 20 A/ Hochstromkontakt 20 A:	plating, mating area/ Veredelung, Steckbereich: plating, termination side/ Veredelung, Anschluss Seite:	gold flash over nickel Gold über Nickel tin over nickel Zinn über Nickel
general tolerance/ Allgemeintoleranz: 0 ± 0,50 mm 0,0 ± 0,25 mm 0,00 ± 0,10 mm ° ± 5°		 dim. in mm	
		drawn/ gez. 25.11.2022 Henneboel	Date/Datum Name
		appd./ gepr. 25.11.2022 Lehmenkühler	D-SUB Combination female 90° 21WA4S with threaded insert and metal bracket D-SUB Combination Buchsenleiste 90° 21WA4S mit Gewindeeinsatz und Metallwinkel
Index: a Original	Scale/Maßstab: 2:1		dwg no / Z.-nr.: 13K1A6407
RoHS compliant/ konform			
			DIN-A3
			1 / 2

PCB hole drillings
(PCB top side)/
Leiterplattenbohrbild
(*Leiterplatten Oberseite*)



		 dim. in mm		D-SUB Combination female 90° 21WA4S with threaded insert and metal bracket <i>D-SUB Combination Buchsenleiste 90° 21WA4S mit Gewindeinsatz und Metallwinkel</i>	
general tolerance/ <i>Allgemeintoleranz:</i>	0 ± 0,50 mm 0,0 ± 0,25 mm 0,00 ± 0,10 mm < ± 5°	Date/Datum 25.11.2022	Name Henneboel		
		draw/n <i>gez.</i> appd./ <i>gepr.</i>	25.11.2022 Lehnenkühler		
Index: a Original	scale/Maßstab: 2:1			dwg no / Z.-nr.:	13K1A6407
RoHS compliant/ <i>konform</i>					2 / 2

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