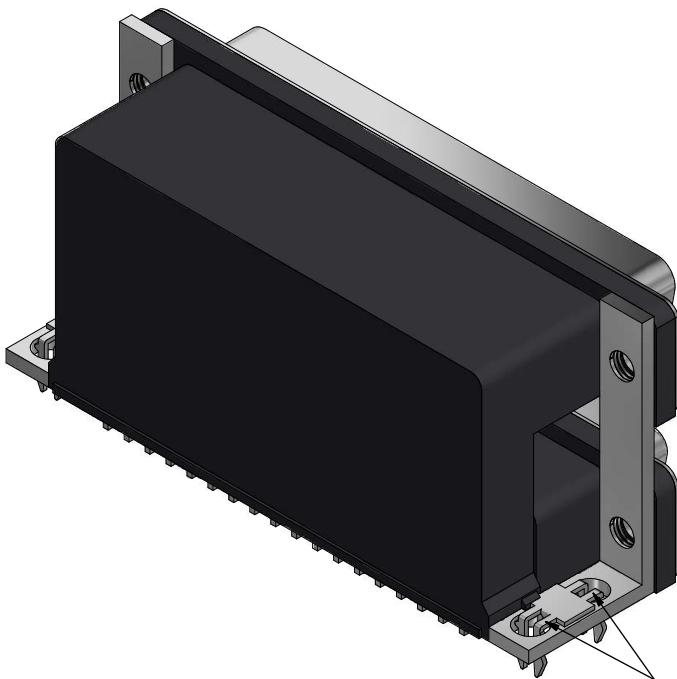
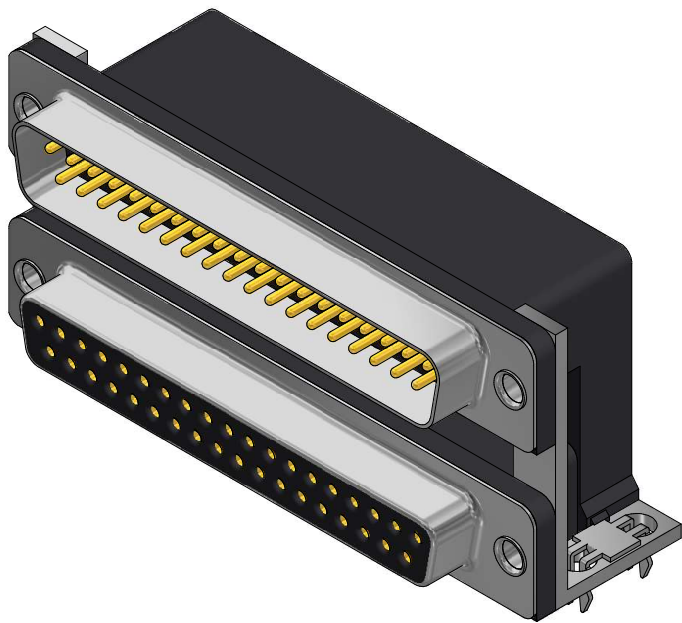




Technical specification/

Technische Daten:

Contact resistance/ Kontaktwiderstand:	max. 25 mOhm
Insulation resistance/ Isolationswiderstand:	min. 3000 MOhm
Dielectric withstanding voltage/ Spannungsfestigkeit:	1000 V AC (RMS)
Current rating/ Strombelastbarkeit:	3 A per contact/pro Kontakt
Operating temperature/ Betriebstemperatur:	- 55 °C to + 105 °C

Materials/

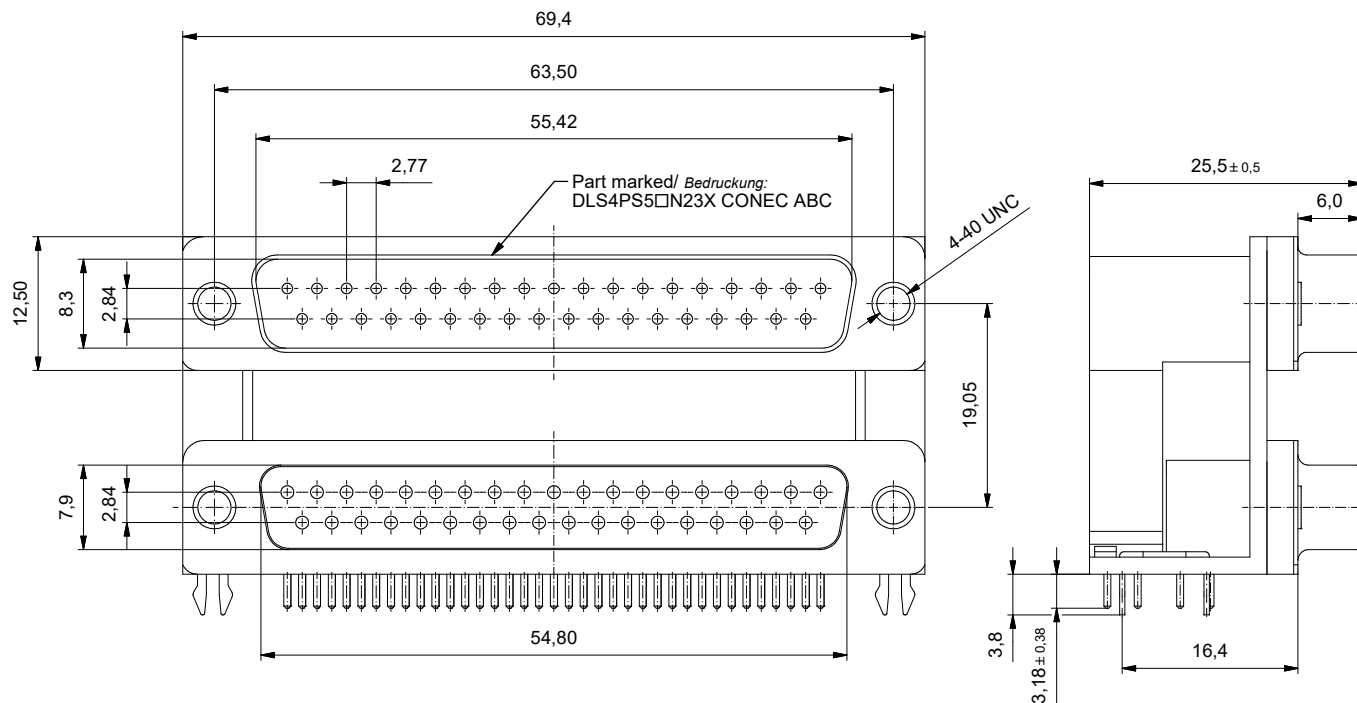
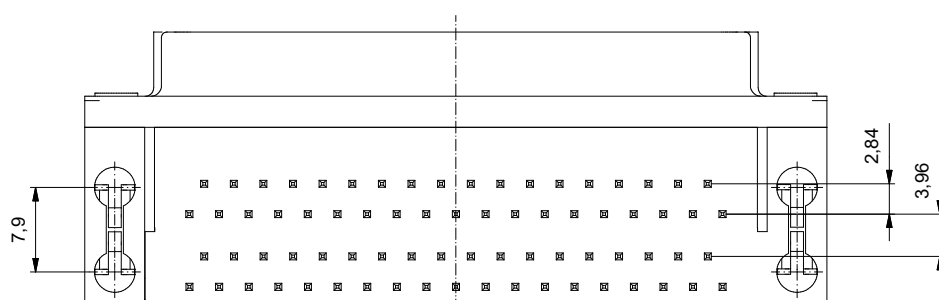
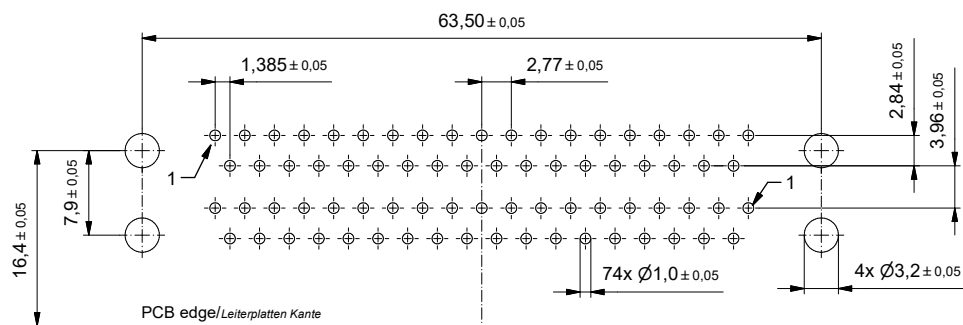
Werkstoffe:

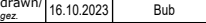
Contact/ Kontakt:	Cu alloy, gold flash plated over Ni at contact area/im Steckbereich tin plated over nickel at solder area/im Lötbereich
Housing/ Gehäuse:	PBT UL 94 V-0
Shell/ Gehäuse:	Steel, Ni plated
Rivet, Boardlock/ Niet, Wandbefestigung:	Copper alloy

Part no. / Part marked/ Art.-Nr. / Bedruckung:	Quality class/ Gütestufe:	Contact plating/ Kontakt Veredelung:
DLS4PS5AN23X	3	Gold flash over nickel Gold über Nickel
DLS4PS5BN23X	2	20 µin hard gold over min. 50 µin nickel 20 µin Gold über min. 50 µin Nickel
DLS4PS5CN23X	1	30 µin hard gold over min. 50 µin nickel 30 µin Gold über min. 50 µin Nickel

				dim. in mm		D-SUB DUAL PORT 19.05mm 37pos. Male / 37pos. Female Rivet, Boardlock 4-40 UNC, 4 x PCB snap							
General tolerance: ANG. ± 5° 0, ± 0,5 ,0 ± 0,3 ,00 ± 0,2		<table><tr><td>drawn/ gez.</td><td>Date/Datum 16.10.2023</td><td>Name Bub</td></tr><tr><td>appd./ gepr.</td><td>17.10.2023</td><td>LehmenKühler</td></tr></table>		drawn/ gez.	Date/Datum 16.10.2023	Name Bub	appd./ gepr.	17.10.2023	LehmenKühler	D-SUB DUAL PORT 19.05mm 37pol. Stift / 37pol. Buchse Niet, Wandbefestigung 4-40 UNC, 4 x PCB Clip			
drawn/ gez.	Date/Datum 16.10.2023	Name Bub											
appd./ gepr.	17.10.2023	LehmenKühler											
Index: a Original		scale/maßstab: 2:1				dwg no / Z.-nr.: 16K1A4342		DIN- A3					
RoHS compliant, no exemption <i>RoHS konform, keine Ausnahme</i>								1 / 2					

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



		 dim. in mm		D-SUB DUAL PORT 19.05mm 37pos. Male / 37pos. Female	
General tolerance: ANG. $\pm 5^\circ$ 0, $\pm 0,5$,0 $\pm 0,3$,00 $\pm 0,2$		drawn/ gez. appd./ gepr..	Date/Datum 16.10.2023 17.10.2023	Name Bub Lehmenkühler	Rivet, Boardlock 4-40 UNC, 4 x PCB snap <i>D-SUB DUAL PORT 19.05mm 37pol. Stift / 37pol. Buchse</i> <i>Niet, Wandbefestigung 4-40 UNC, 4 x PCB Clip</i>
Index: a Original	scale/Maßstab: 2:1			dwg no / Z.-nr.:	16K1A4342
RoHS compliant, no exemption <i>RoHS konform, keine Ausnahme</i>					DIN- A3
					2 / 2