

Part no. / Part marked/ Art.-Nr. / Bedruckung:	Quality class/ Gütestufe:	Contact plating/ Kontakt Veredelung:	Capacitance value/ Kapazitätswert:
24-003783	3	Gold flash over nickel <i>Gold über Nickel</i>	370 pF ± 20 %
24-003782	2	20 µin hard gold over min. 50 µin nickel <i>20 µin Gold über min. 50 µin Nickel</i>	
24-003781	1	30 µin hard gold over min. 50 µin nickel <i>30 µin Gold über min. 50 µin Nickel</i>	
24-003793	3	Gold flash over nickel <i>Gold über Nickel</i>	830 pF ± 20 %
24-003792	2	20 µin hard gold over min. 50 µin nickel <i>20 µin Gold über min. 50 µin Nickel</i>	
24-003791	1	30 µin hard gold over min. 50 µin nickel <i>30 µin Gold über min. 50 µin Nickel</i>	
24-003803	3	Gold flash over nickel <i>Gold über Nickel</i>	1300 pF ± 20 %
24-003802	2	20 µin hard gold over min. 50 µin nickel <i>20 µin Gold über min. 50 µin Nickel</i>	
24-003801	1	30 µin hard gold over min. 50 µin nickel <i>30 µin Gold über min. 50 µin Nickel</i>	

Technical specification/ *Technische Daten:*

Working voltage/ <i>Betriebsspannung:</i>	100 VDC
Current rating/ <i>Strombelastbarkeit:</i>	5 A
Insulation resistance/ <i>Isolationswiderstand:</i>	≥ 1 GΩ
Dielectric withstanding voltage/ <i>Spannungsfestigkeit (DWV):</i>	424 VDC
Temperature working range/ <i>Umgebungstemperatur:</i>	- 25 °C ... + 105 °C
Capacitance value/ <i>Kapazitätswert:</i>	see table/ <i>siehe Tabelle</i>
Mating cycles (see table)/ <i>Steckzyklen</i> (siehe Tabelle):	Quality class 1 = 500 <i>Gütestufe 1</i> Quality class 2 = 200 <i>Gütestufe 2</i> Quality class 3 = 50 <i>Gütestufe 3</i>

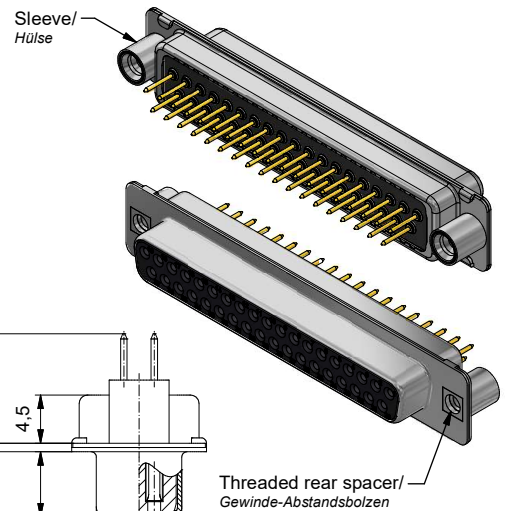
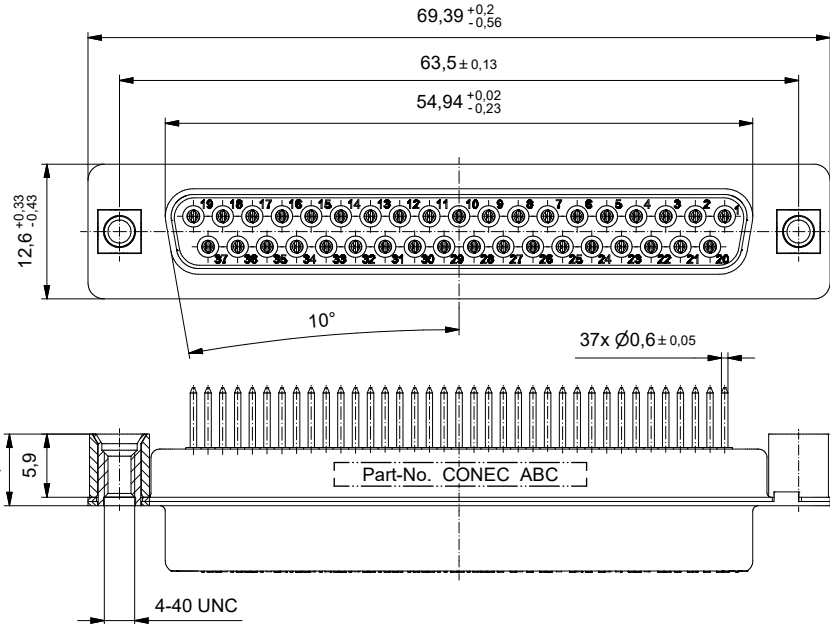
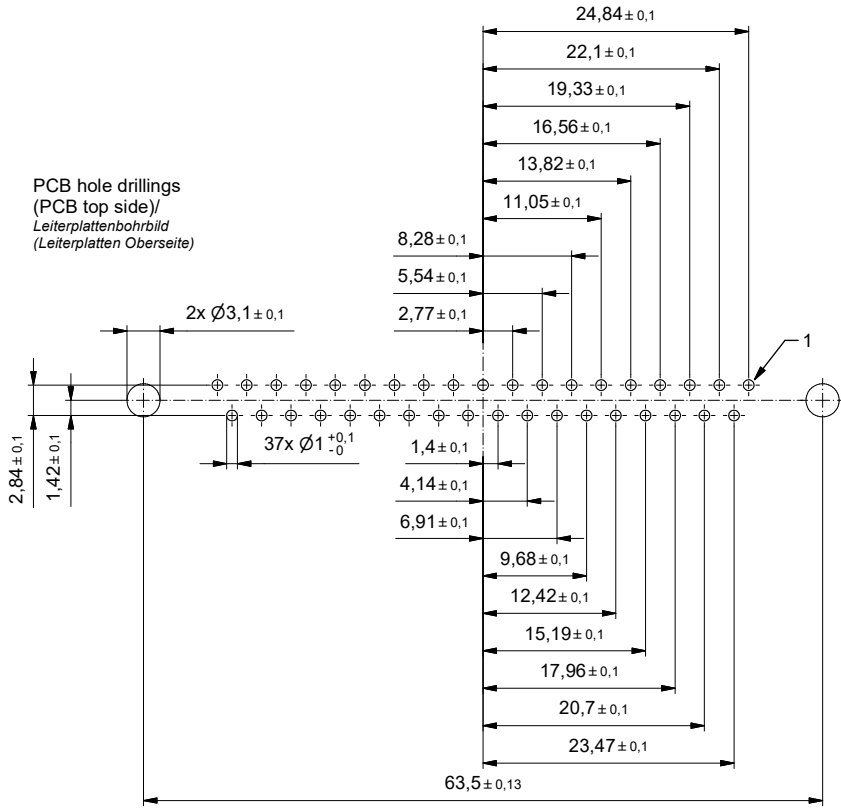
Materials/ *Werkstoffe:*

Contact/ <i>Kontakt:</i>	Cu alloy, Au over Ni Contact tails pretinned/ <i>Kontaktspitzen verzinkt</i>
Insulator/ <i>Isolierkörper:</i>	High temp. PA UL 94 V-0
Shell/ <i>Gehäuse:</i>	Steel, Sn over Ni
Threaded rear spacer/ <i>Gewinde-Abstandsbolzen:</i>	Cu alloy, Sn over Ni
Sleeve/ <i>Hülse:</i>	Cu alloy, Sn over Ni

Installation specification/ *Montagedaten:*

Solder parameter/ <i>Lötparameter:</i>	
Solder preheat temperature/ <i>Vorheiztemperatur:</i>	100 °C for 30 sec./ <i>100 °C für 30 Sek.</i>
Solder bath temperature/ <i>Lötbadtemperatur:</i>	260 °C for 5 sec./ <i>260 °C für 5 Sek.</i>
Recommended torque value for thread/ <i>Empfohlenes Drehmoment für Gewinde:</i>	max. 6 in.LB/ <i>max. 67 Ncm</i>

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



Index: a Original	Scale/Maßstab: 2:1		dim. in mm	D-SUB C-Filter Female 37pos. Solder pin straight with threaded rear spacer	DIN- A3					
			<table border="1"> <thead> <tr> <th>Date/Datum</th> <th>Name</th> </tr> </thead> <tbody> <tr> <td>09.03.2022</td> <td>Bub</td> </tr> <tr> <td>22.03.2022</td> <td>Schmidt</td> </tr> </tbody> </table>	Date/Datum		Name	09.03.2022	Bub	22.03.2022	Schmidt
Date/Datum	Name									
09.03.2022	Bub									
22.03.2022	Schmidt									
dwg no / Z.-nr.:	24K1A2210									
RoHS compliant/ <i>konform</i>				D-SUB C-Filter Buchsenleiste 37pol. Lötstift gerade mit Gewinde-Abstandsbolzen						

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