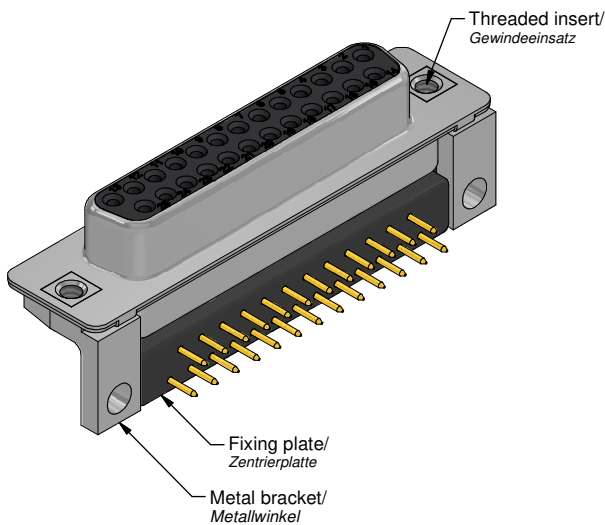
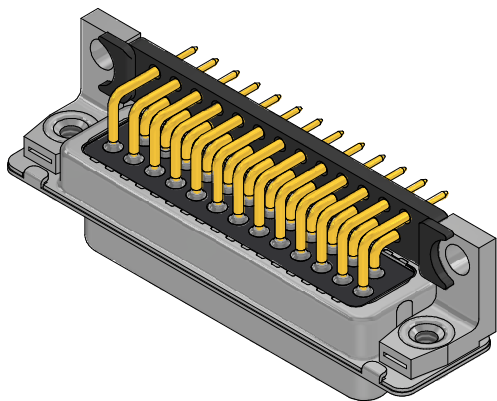


Part no. / Part marked/ Art.-Nr. / Bedruckung:	Quality class/ Gütestufe:	Contact plating/ Kontakt Veredelung:	Capacitance value/ Kapazitätswert:
24-004893	3	Gold flash over nickel <i>Gold über Nickel</i>	370 pF ± 20 %
24-004892	2	20 µm hard gold over min. 50 µm nickel <i>20 µm Gold über min. 50 µm Nickel</i>	
24-004891	1	30 µm hard gold over min. 50 µm nickel <i>30 µm Gold über min. 50 µm Nickel</i>	
24-004903	3	Gold flash over nickel <i>Gold über Nickel</i>	830 pF ± 20 %
24-004902	2	20 µm hard gold over min. 50 µm nickel <i>20 µm Gold über min. 50 µm Nickel</i>	
24-004901	1	30 µm hard gold over min. 50 µm nickel <i>30 µm Gold über min. 50 µm Nickel</i>	
24-004913	3	Gold flash over nickel <i>Gold über Nickel</i>	1300 pF ± 20 %
24-004912	2	20 µm hard gold over min. 50 µm nickel <i>20 µm Gold über min. 50 µm Nickel</i>	
24-004911	1	30 µm hard gold over min. 50 µm nickel <i>30 µm Gold über min. 50 µm 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
Shells/ <i>Gehäuse:</i>	Steel, Sn over Ni
Threaded insert/ <i>Gewindeeinsatz:</i>	Cu alloy, Sn over Ni
Metal bracket/ <i>Metallwinkel:</i>	GD-Zn, Sn over Ni
Fixing plate/ <i>Zentrierplatte:</i>	High temp. PA UL 94 V-0

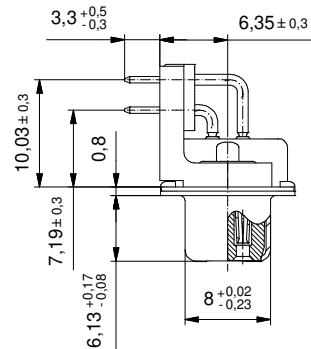
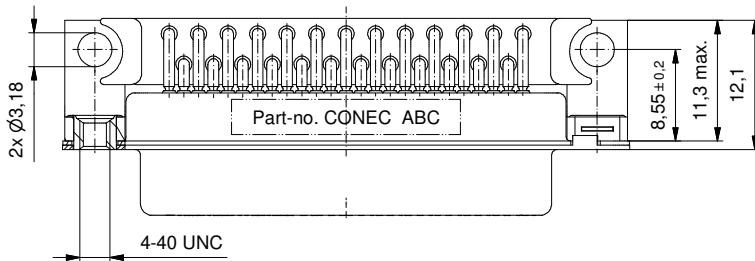
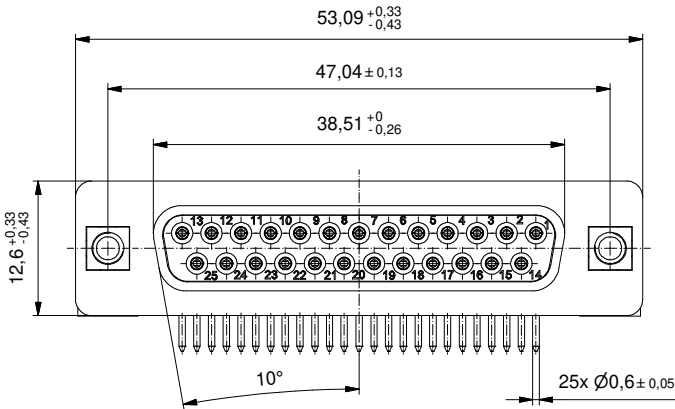
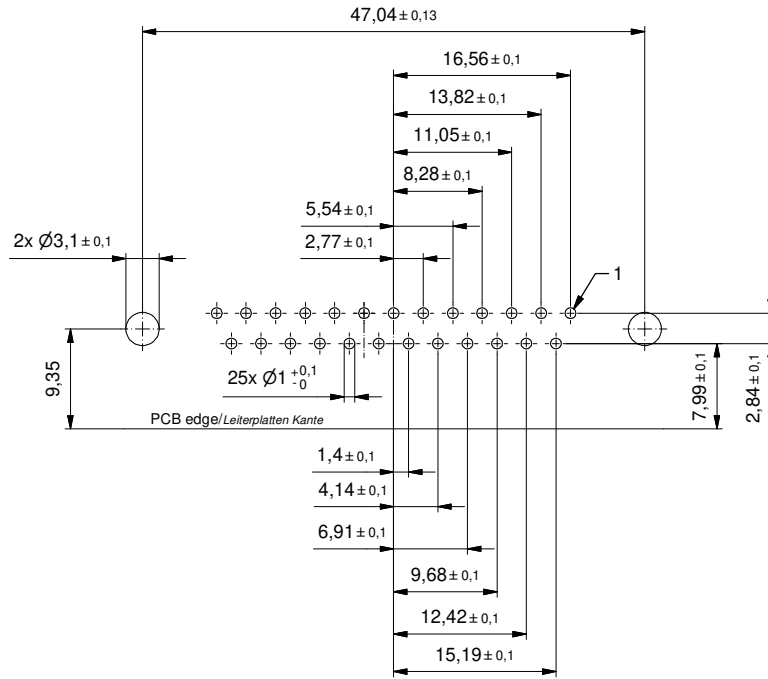
Installation specification/ *Montagedaten:*



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>
PCB hole drillings/ <i>Leiterplattenbohrbild:</i>	see sheet 2/ <i>siehe Seite 2</i>
Recommended torque value for thread/ <i>Empfohlenes Drehmoment für Gewinde:</i>	max. 6 in.LB/ <i>max. 67 Ncm</i>

		dim. in mm	D-SUB C-Filter Female 25pos. Solder pin angled 0.318 inch with metal bracket, threaded insert, fixing plate	
		Date/Datum	D-SUB C-Filter Buchse 25pol. Lötstift abgewinkelt 7,19 mm mit Metallwinkel, Gewindeeinsatz, Zentrierplatte	
		Name		
		drawn/gez.		
		13.07.2022	Henneboel	
		appd./gepr.		
		14.07.2022	Lehmenkühler	
Index: a Original	scale/Maßstab:	2:1	dwg no / Z.-nr.:	24K1A2295
RoHS compliant/konform				DIN-A3
				1 / 2

CONEC®

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



		 dim. in mm		D-SUB C-Filter Female 25pos. Solder pin angled 0.318 inch with metal bracket, threaded insert, fixing plate D-SUB C-Filter Buchse 25pol. Lötstift abgewinkelt 7,19 mm mit Metallwinkel, Gewindeeinsatz, Zentrierplatte	
		Date/Datum 13.07.2022	Name Henneboel		
		drawn/ gez. 14.07.2022	appd./ gepr. Lehmenkühler	dwg no / Z.-nr.: 24K1A2295	
Index: a Original	scale/Maßstab: 2:1				
RoHS compliant/konform				2 / 2	

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