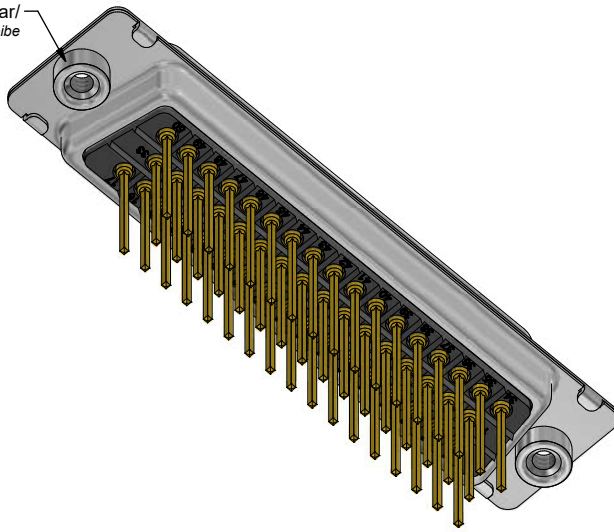


Collar/
Scheibe



Technical specification/

Technische Daten:

Working voltage/ <i>Betriebsspannung:</i>	125 V AC
Insulation resistance/ <i>Isolationswiderstand:</i>	$\geq 5 \text{ G}\Omega$
Dielectric withstanding voltage/ <i>Spannungsfestigkeit:</i>	1000 V, 50 Hz, 1 min.
Temperature range/ <i>Temperaturbereich:</i>	- 55 °C ... + 125 °C
Current rating/ <i>Strombelastbarkeit:</i>	5 A
Mating cycles/ <i>Steckzyklen:</i>	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:

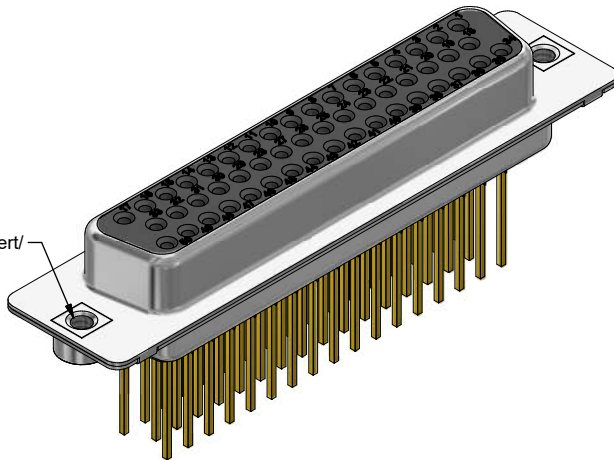
Contact/ <i>Kontakt:</i>	Cu alloy, Au over Ni
Insulator/ <i>Isolierkörper:</i>	PBT GF UL 94 V-0
Shell/ <i>Gehäuse:</i>	Steel, Sn over Ni
Threaded insert/ <i>Gewindeeinsatz:</i>	Cu alloy, Sn over Ni
Collar/ <i>Scheibe:</i>	Cu alloy, Sn over Ni

Installation specification/

Montagedaten:

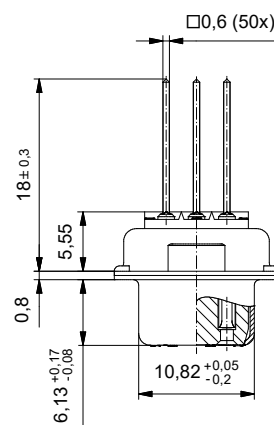
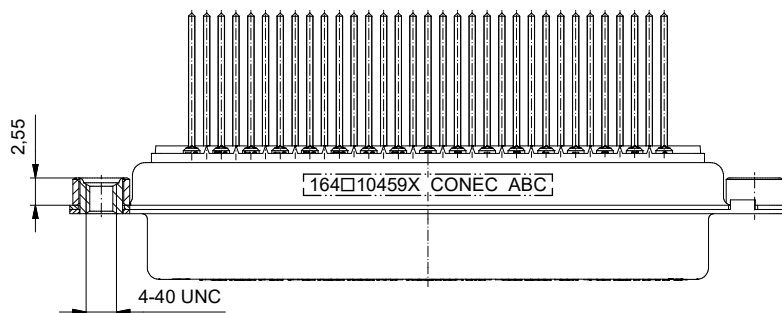
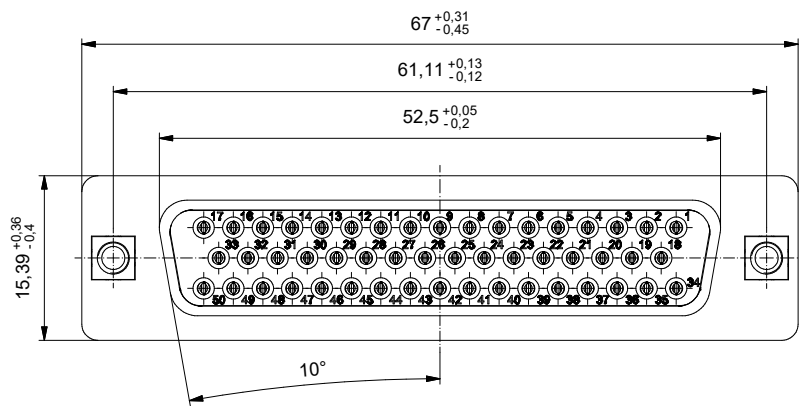
Recommended torque value for thread/ <i>Empfohlenes Drehmoment für Gewinde:</i>	max. 6 in.LB/ <i>max. 67 Ncm</i>
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Threaded insert/
Gewindeeinsatz



Part no. / Part marked/ Art.-Nr. / Bedruckung:	Quality class/ Gütestufe:	Contact plating/ Kontakt Veredelung:
164A10459X	3	Gold flash over nickel <i>Gold über Nickel</i>
164B10459X	2	20 µin hard gold over min. 50 µin nickel <i>20 µin Gold über min. 50 µin Nickel</i>
164C10459X	1	30 µin hard gold over min. 50 µin nickel <i>30 µin Gold über min. 50 µin Nickel</i>

		 dim. in mm		D-SUB FEMALE 50 pos. Wire wrap with threaded insert <i>D-SUB Buchse 50 pol Wire wrap mit Gewindeeinsatz</i>	
			Date/datum 20.12.2019	Name Lehmenkühler	dwg no / Z.-nr.: 16K1A4188
			appd./ gepr.: 02.01.2020	Fischer	
Index: a Original	scale/ Maßstab: 2:1			DIN-A3	
Status: InBearbeitung					
RoHS compliant/ konform					
					1 / 2



		 dim. in mm	D-SUB FEMALE 50 pos. Wire wrap with threaded insert D-SUB Buchse 50 pol Wire wrap mit Gewindeeinsatz	
		drawn/ gez.	Date/Datum 20.12.2019	Name Lehmenkühler
		appd./ gepr.	02.01.2020	Fischer
Index: a Original	scale/stab: 2:1			dwg no / Z.-nr.: 16K1A4188
Status: InBearbeitung				DIN- A3
RoHS compliant/ konform				2 / 2