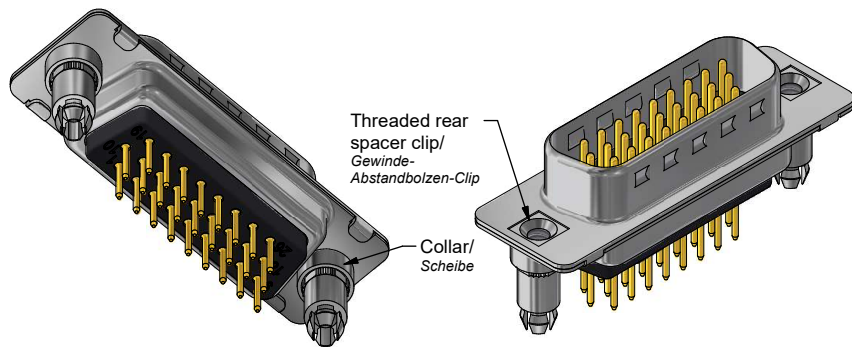




Technical specification/

Technische Daten:

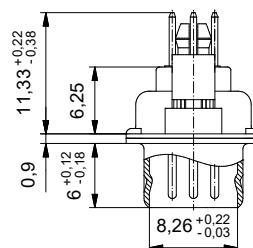
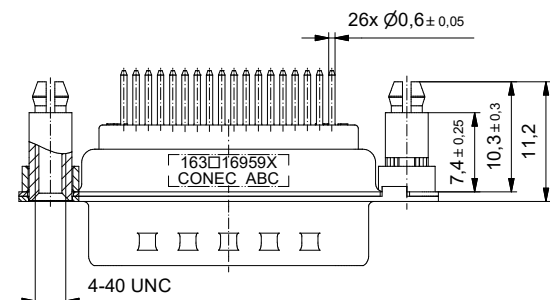
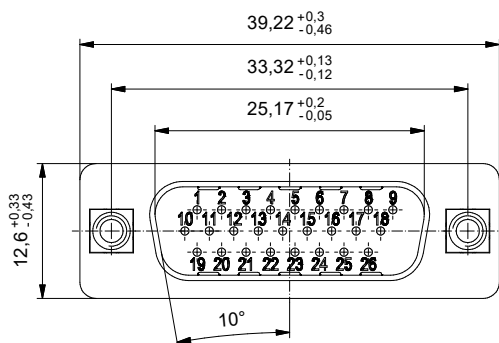
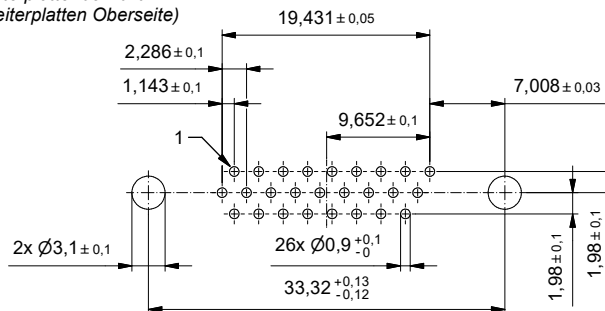
Working voltage/ Betriebsspannung:	60 V AC
Insulation resistance/ Isolationswiderstand:	$\geq 5 \text{ G}\Omega$
Dielectric withstanding voltage/ Spannungsfestigkeit:	1000 V, 50 Hz, 1 min.
Temperature range/ Temperaturbereich:	- 55 °C ... + 125 °C
Current rating/ Strombelastbarkeit:	3,0 A (UL, VDE) / 2,5 A (CSA)
Mating cycles/ Steckzyklen:	Quality class 1 = 500 Gütestufe 1 Quality class 2 = 200 Gütestufe 2 Quality class 3 = 50 Gütestufe 3

PCB hole drillings

(PCB top side)/

Leiterplattenbohrbild

(Leiterplatten Oberseite)



Materials/

Werkstoffe:

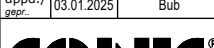
Contact/ Kontakt:	Cu alloy, Au over Ni
Insulator/ Isolierkörper:	PBT GF UL 94 V-0
Shell/ Gehäuse:	Steel, Sn over Ni
Threaded rear spacer clip/ Gewinde-Abstandsbolzen-Clip:	Cu alloy, Sn over Ni
Collar/ Scheibe:	Cu alloy, Sn over Ni

Installation specification/

Montagedaten:

Recommended torque value for thread/ Empfohlenes Drehmoment für Gewinde:	max. 6 in.LB/ max. 67 Ncm
PCB snap for hole diameter/ PCB Clip für Lochdurchmesser:	Ø3,1 mm
Circuit board thickness/ Leiterplattenstärke:	1,6 mm

Part no. / Part marked/ Art.-Nr. / Bedruckung:	Quality class/ Gütestufe:	Contact plating/ Kontakt Veredelung:
163A16959X	3	Gold flash over nickel Gold über Nickel
163B16959X	2	20 µin hard gold over min. 50 µin nickel 20 µin Gold über min. 50 µin Nickel
163C16959X	1	30 µin hard gold over min. 50 µin nickel 30 µin Gold über min. 50 µin Nickel

				dim. in mm		D-SUB HD Male 26pos. Solder pin straight with threaded rear spacer clip		
						D-SUB HD Stift 26pos. Lötstift gerade mit Gewinde-Abstandsbolzen-Clip		
		Date/Datum		Name				
		drawn/ gez. appd./ gepr.		02.01.2025 Lehmenkübler				
		03.01.2025		Bub				
Index: a Original		scale/ Maßstab: 2:1				dwg no / Z.-nr.: 16K1A4406		DIN- A3
ROHS compliant, exemption 6c/ ROHS konform, Ausnahme 6c								1 / 1