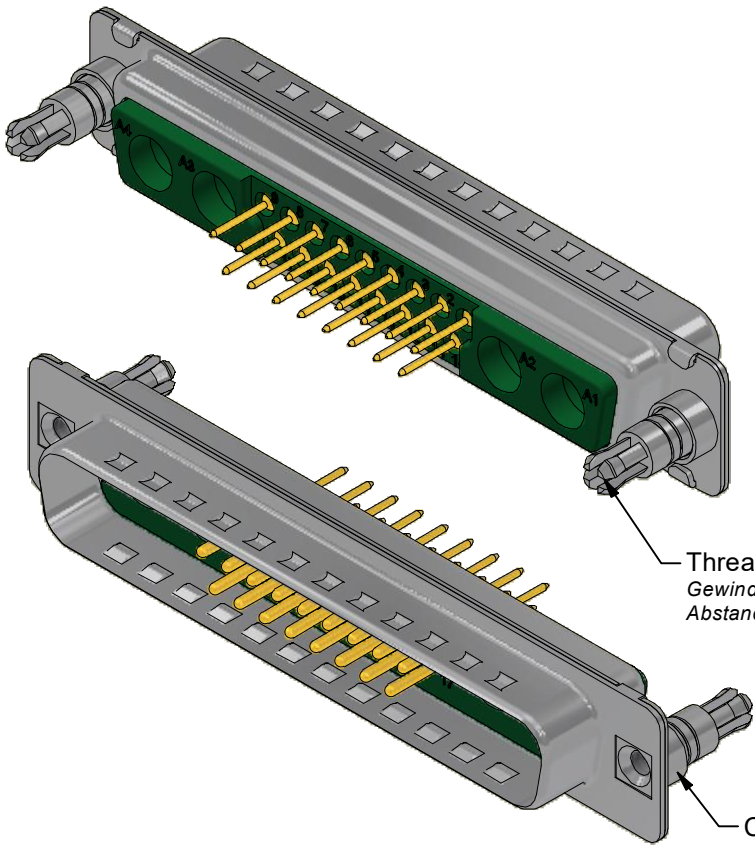
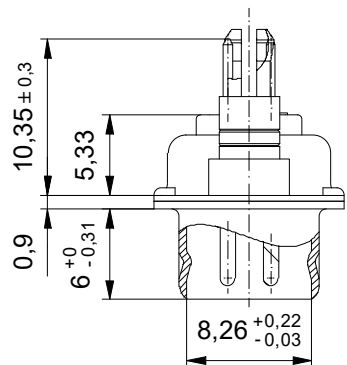
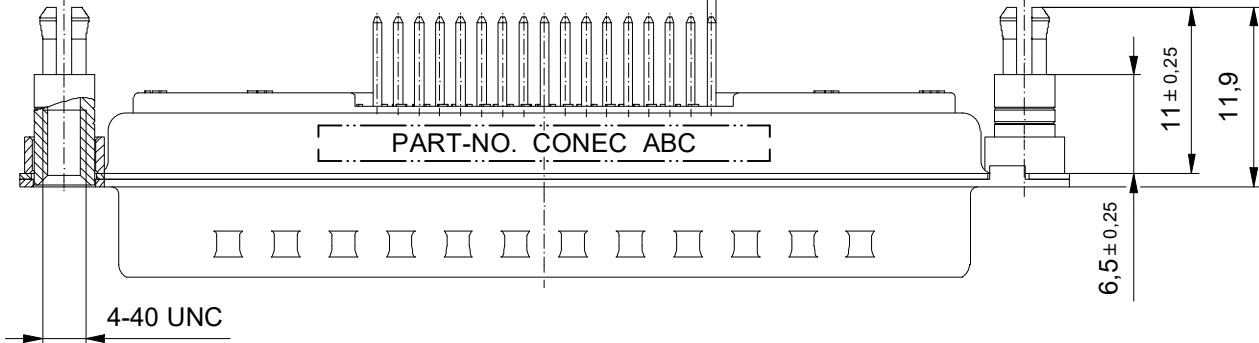
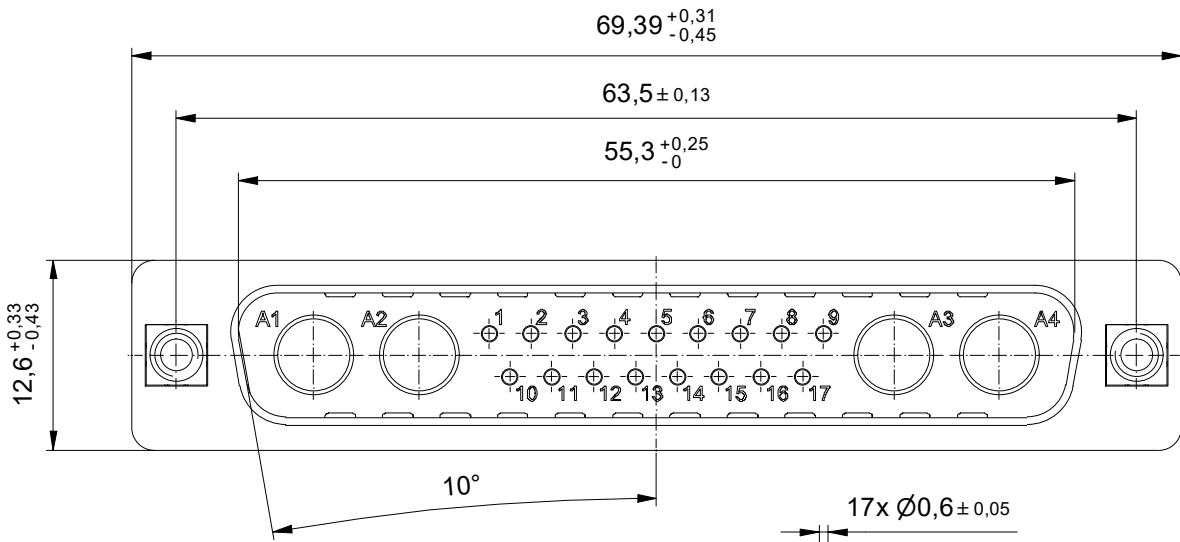
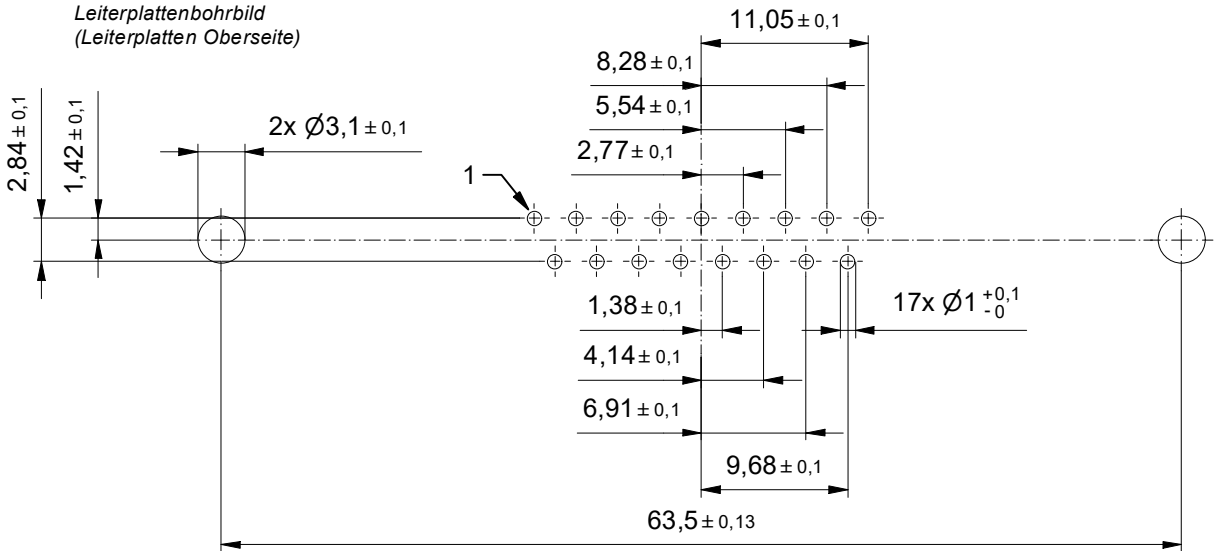




PCB hole drillings
(PCB top side)
Leiterplattenbohrbild
(Leiterplatten Oberseite)



Technical specification/

Technische Daten:

Dielectric withstanding voltage/ Spannungsfestigkeit:	1000 V, 50 Hz 1 min.
Current rating/ Strombelastbarkeit:	Signal contact/ 7,5 A (UL) / 5 A (CSA)
Insulation resistance/ Isolationswiderstand:	≥ 5 GΩ
Temperature range/ Temperaturbereich:	- 55 °C ... + 125 °C
Mating cycles/ Steckzyklen:	Quality class 3 = 50 Gütestufe 3

Materials/

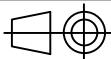
Werkstoffe:

Signal contact/ Signalkontakt:	Cu alloy, Au over Ni
Insulator/ Isolierkörper:	PBT GF UL 94 V-0, green/ grün
Shell/ Gehäuse:	Steel, Sn over Ni
Threaded 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 clip for hole diameter/ PCB Clip für Lochdurchmesser:	Ø3,1 mm
PCB thickness/ Leiterplattenstärke:	3,2 mm

Part no. / Part marked/ Art.-Nr. / Bedruckung:		Contact plating/ Kontakt Veredelung:							
321WA4PAR99C60X		Signal contact/ Signalkontakt:							
		gold flash over nickel Gold über Nickel							
		No contact on pos. A1 - A4/ Kein Kontakt an Pos. A1 - A4:							
general tolerance/ Allgemeintoleranz:				dim. in mm		D-SUB Combination Male 21WA4P with threaded spacer clip D-SUB Combination Stiftleiste 21WA4P mit Gewinde-Abstandsbolzen-Clip			
			Date/Datum	Name					
		drawn/ gez.	10.07.2026	ABU					
		appd./ gepr.	10.07.2026	TKO					
Index: a		scale/Maßstab:		Amphenol — CONEC®		dwg no / Z.-nr.:		13K1A6748	DIN- A3
									1 / 1