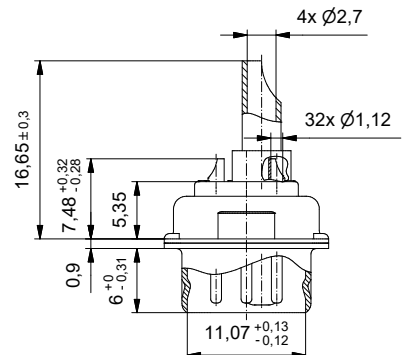
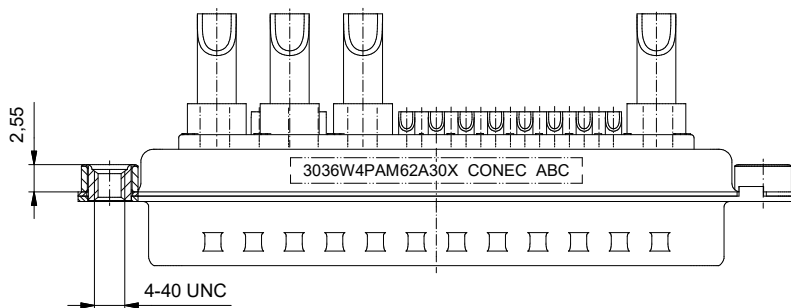
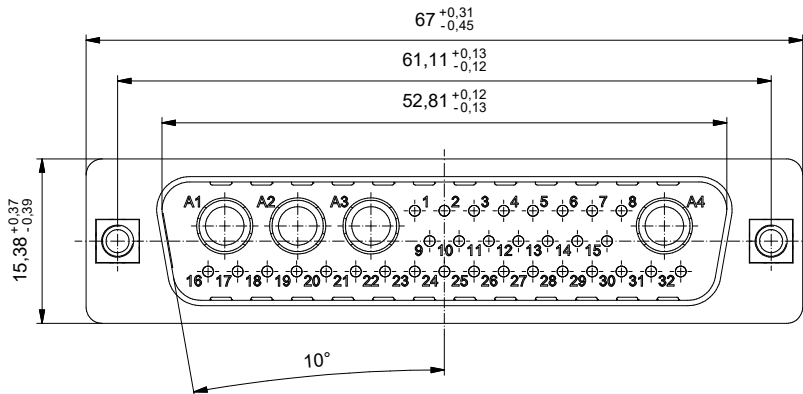
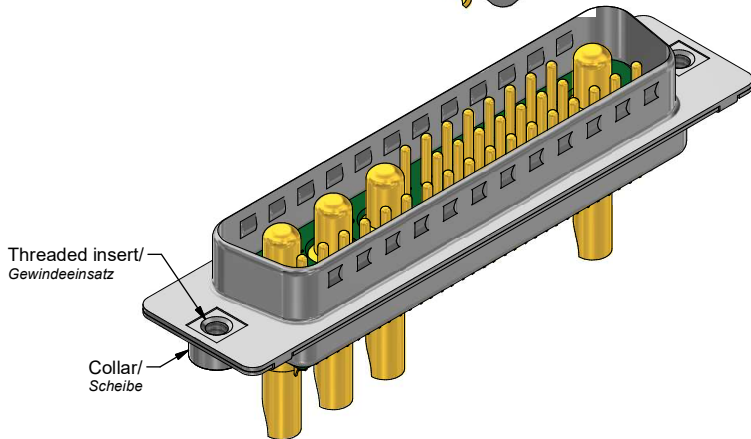
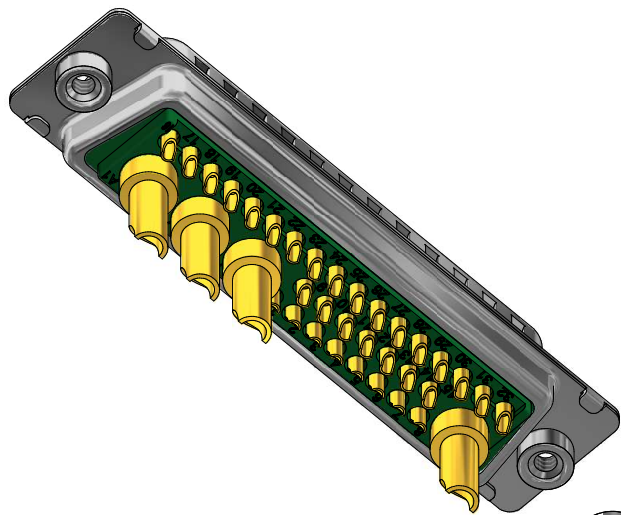




Technical specification/

Technische Daten:

Dielectric withstanding voltage/ <i>Spannungsfestigkeit:</i>	1000 V, 50 Hz 1 min.
Current rating/ <i>Strombelastbarkeit:</i>	Signal contact 7,5 A (UL), 5 A (CSA,VDE) <i>Signalkontakt</i> High power contact 20 A <i>Hochstromkontakt</i>
Insulation resistance/ <i>Isolationswiderstand:</i>	≥ 5 GΩ
Solder cup accepts cable/ <i>Lötkehl geeignet für Kabel:</i>	Signal contact AWG 20 <i>Signalkontakt</i> High power contact AWG 12-14 <i>Hochstromkontakt</i>
Temperature range/ <i>Temperaturbereich:</i>	- 55 °C ... + 125 °C
Mating cycles/ <i>Steckzyklen:</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, green/grün
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/max. 67 Ncm
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Part no. / Part marked/ Art.-Nr. / Bedruckung:		Contact plating/ Kontakt Veredelung:	
3036W4PAM62A30X		Signal contact/ Signalkontakt:	gold flash over nickel Gold über Nickel
		High power contact 20 A/ Hochstromkontakt 20 A:	plating, mating area/ Veredelung, Steckbereich: plating, termination side/ Veredelung, Anschluss Seite:
			gold flash over nickel Gold über Nickel gold flash over nickel Gold über Nickel
		dim. in mm	D-SUB Combination Male 36W4P Solder cup with threaded insert D-SUB Combination Stiftleiste 36W4P Lötkehl mit Gewindeeinsatz
		Date/Datum	
		Name	
		drawn/gez.	
		appd./gepr.	
		18.04.2023	Lehmenkühler
		19.04.2023	Bub
Index: a Original		Scale/ Maßstab:	
		2:1	
RoHS compliant/ konform		CONEC®	
		dwg no / Z.-nr.: 13K1A6467	
		DIN-A3	
		1 / 1	