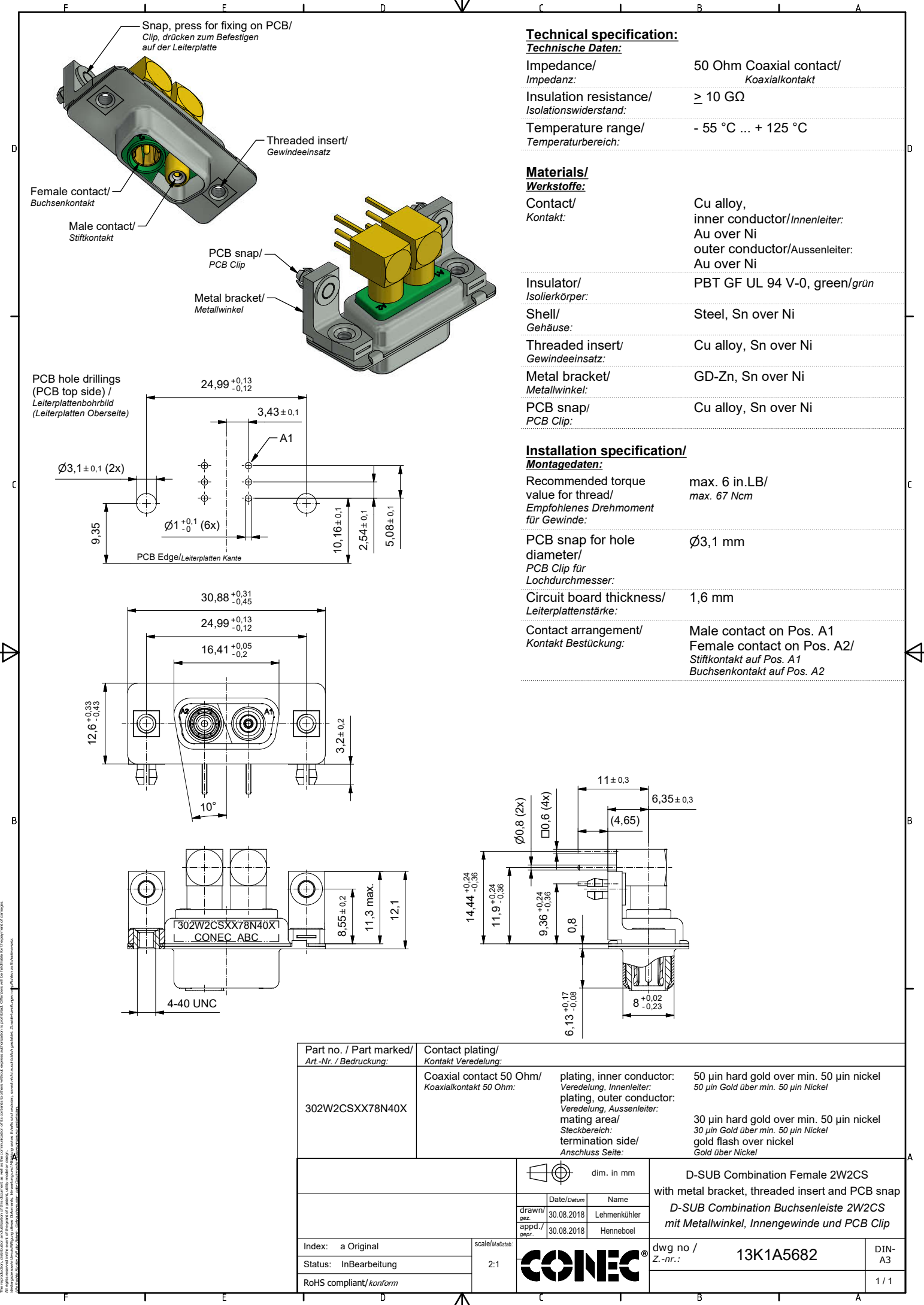




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Technical specification:

Technische Daten:

Impedance/ Impedanz:	50 Ohm Coaxial contact/ Koaxialkontakt
Insulation resistance/ Isolationswiderstand:	≥ 10 GΩ
Temperature range/ Temperaturbereich:	- 55 °C ... + 125 °C

Materials/

Werkstoffe:

Contact/ Kontakt:	Cu alloy, inner conductor/Innenleiter: Au over Ni outer conductor/Aussenleiter: Au over Ni
Insulator/ Isolierkörper:	PBT GF UL 94 V-0, green/grün
Shell/ Gehäuse:	Steel, Sn over Ni
Threaded insert/ Gewindeeinsatz:	Cu alloy, Sn over Ni
Metal bracket/ Metallwinkel:	GD-Zn, Sn over Ni
PCB snap/ PCB Clip:	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
Contact arrangement/ Kontakt Bestückung:	Male contact on Pos. A1 Female contact on Pos. A2/ Stiftkontakt auf Pos. A1 Buchsenkontakt auf Pos. A2

Part no. / Part marked/ Art.-Nr. / Bedruckung:	Contact plating/ Kontakt Veredelung:					
302W2CSXX78N40X	Coaxial contact 50 Ohm/ Koaxialkontakt 50 Ohm:	plating, inner conductor: Veredelung, Innenleiter:		50 µin hard gold over min. 50 µin nickel 50 µin Gold über min. 50 µin Nickel		
		plating, outer conductor: Veredelung, Aussenleiter:		30 µin hard gold over min. 50 µin nickel 30 µin Gold über min. 50 µin Nickel		
		mating area/ Steckbereich:		gold flash over nickel Gold über Nickel		
		termination side/ Anschluss Seite:				
			dim. in mm		D-SUB Combination Female 2W2CS with metal bracket, threaded insert and PCB snap D-SUB Combination Buchsenleiste 2W2CS mit Metallwinkel, Innengewinde und PCB Clip	