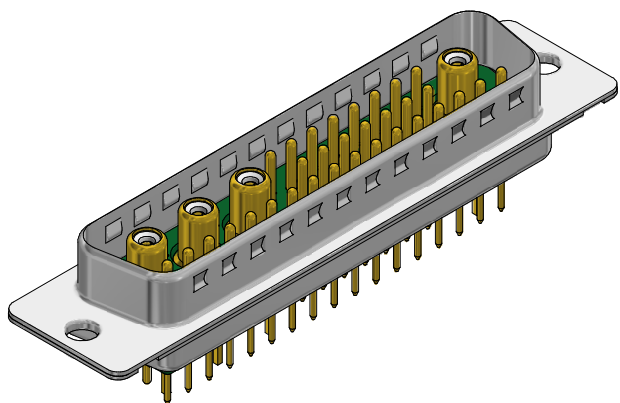
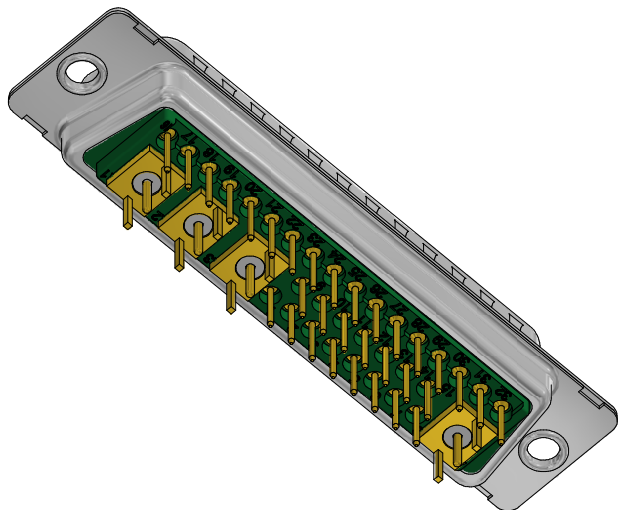




Technical specification/

Technische Daten:

Dielectric withstanding voltage/ Spannungsfestigkeit:	1000 V, 50 Hz 1 min.
Current rating/ Strombelastbarkeit:	Signal contact/ 7,5 A (UL) Signalkontakt: 5 A (CSA,VDE)
Impedance/ Impedanz:	Coaxial contact/ 50 Ohm Koaxialkontakt:
Insulation resistance/ Isolationswiderstand:	$\geq 5 \text{ G}\Omega$
Temperature range/ Temperaturbereich:	- 55 °C ... + 125 °C
Mating cycles/ Steckzyklen:	
Signal contact/ Signalkontakt:	Quality class 3 = 50 Gütestufe 3
Coaxial contact/ Koaxialkontakt:	Quality class 1 = 500 Gütestufe 1

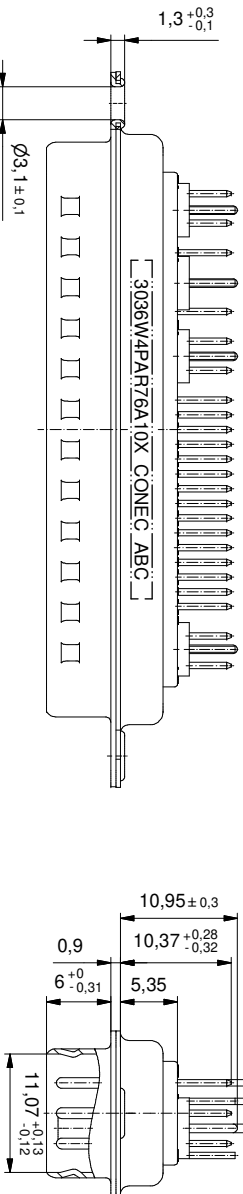
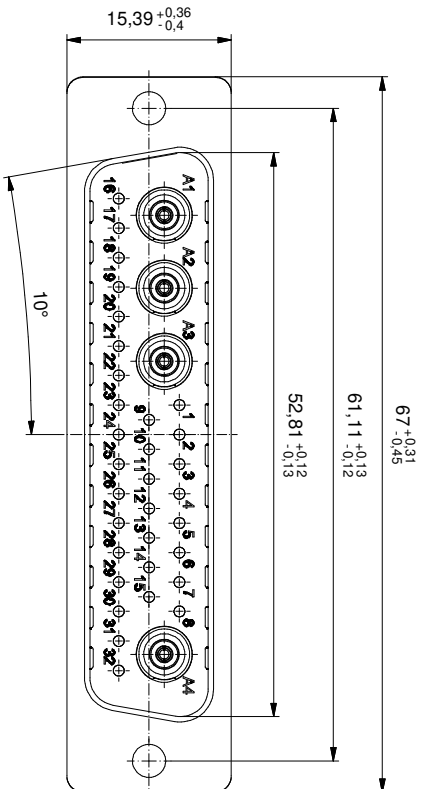
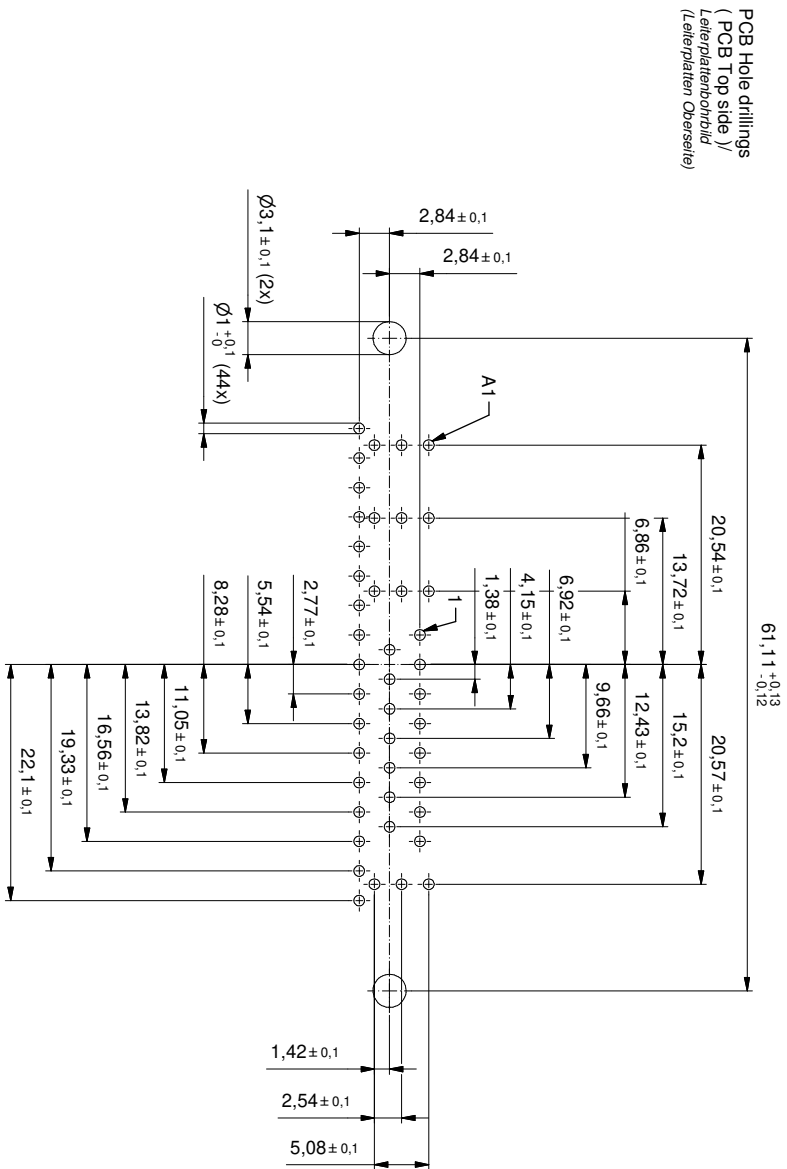
Materials/

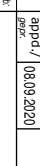
Werkstoffe:

Signal Contact/ Signalkontakt:	Cu alloy, Au over Ni
Coaxial Contact/ Koaxial Kontakt:	Cu alloy, inner conductor/ <i>Innenleiter</i> : Au over Ni outer conductor/ <i>Außenleiter</i> : Au over Ni
Insulator/ Isolierkörper:	PBT GF UL 94 V-0, green/ <i>grün</i>
Shell/ Gehäuse:	Steel, Sn over Ni

Part no. / Part marked Art.-Nr. / Bedruckung:	Contact plating/ Kontakt Veredelung:	
	Signal Contact/ Signalkontakt:	gold flash over Nickel Gold über Nickel
3036W4PAR76A10X	Coaxial Contact 50 Ohm/ Koaxialkontakt 50 Ohm:	Plating, inner conductor: 50 µin hard Gold over min. 50 µin Nickel 50 µin Gold über min. 50 µin Nickel Plating, outer conductor: Außenleiter: Mating area/ Steckbereich: Termination side/ Anschluss Seite:
		30 µin hard Gold over min. 50 µin Nickel 30 µin Gold über min. 50 µin Nickel Gold flash over Nickel Gold über Nickel
		dim. in mm
		drawn/ gez. 08.09.2020 appd./ gepr. 08.09.2020
		Date/Datum Name Henneboel Koch
Index: Original	scale/Maßstab: 2:1	D-SUB Combination Male 36W4P D-SUB Combination Stiftleiste 36W4P
RoHS compliant/konform		
		dwg no / Z.-nr.: 13K1A6161
		DIN-A3 1 / 2

CONEC®



				dim., in mm	
		Date/ Datum		Name	
		drawn/ gezt.		Herrnstoel	
		appd./ gepr.		Koch	
		08.09.2020			
Index: Original		scale/ Maßstab:		2:1	
RdS compliant/ konform				D-SUB Combination Male 36W4P D-SUB Combination Stiftleiste 36W4P	
		dwg no / Z.-nr.:		13K1A6161	
				DIN- A3	
				2 / 2	