

F I E I D C I B I A

Technical specification:

Technische Daten:

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

Materials/

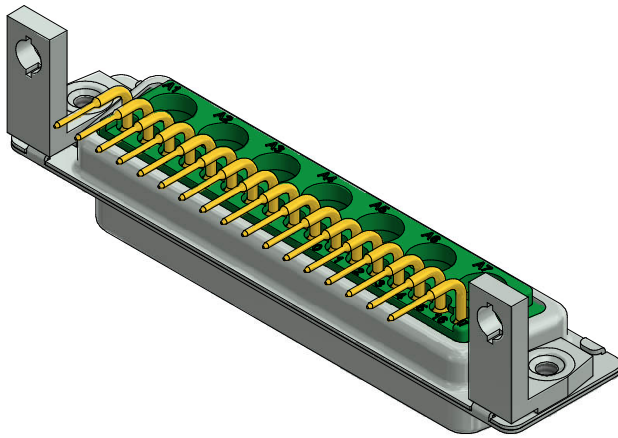
Werkstoffe:

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
Metal bracket/ <i>Metallwinkel:</i>	GD-Zn, Cu / Ni / Sn
Threaded insert/ <i>Gewindeeinsatz:</i>	Cu alloy, Sn over Ni

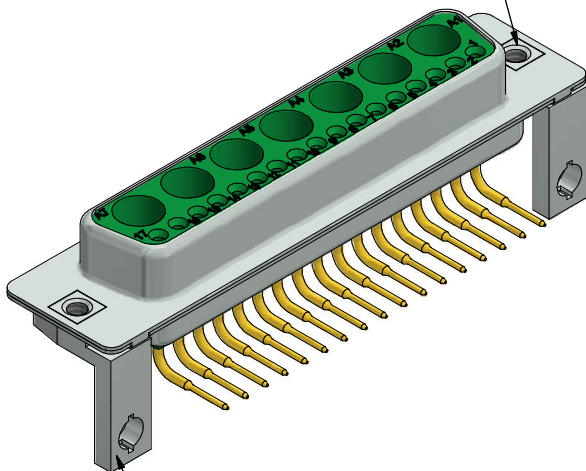
Installation specification/

Montagedaten:

Recommended torque value for thread/ <i>empfohlenes Drehmoment für Gewinde:</i>	max. 6 in.LB/ <i>max. 67 Ncm</i>
PCB hole drillings/ <i>Leiterplattenbohrbild:</i>	see sheet 2/ <i>siehe Seite 2</i>
PCB clip for hole diameter/ <i>PCB Clip für Lochdurchmesser:</i>	Ø3,1 mm



Threaded insert/
Gewindeeinsatz

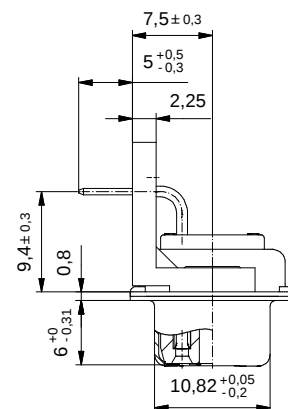
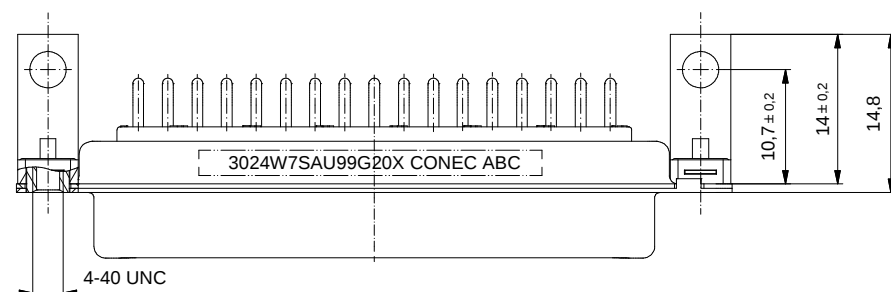
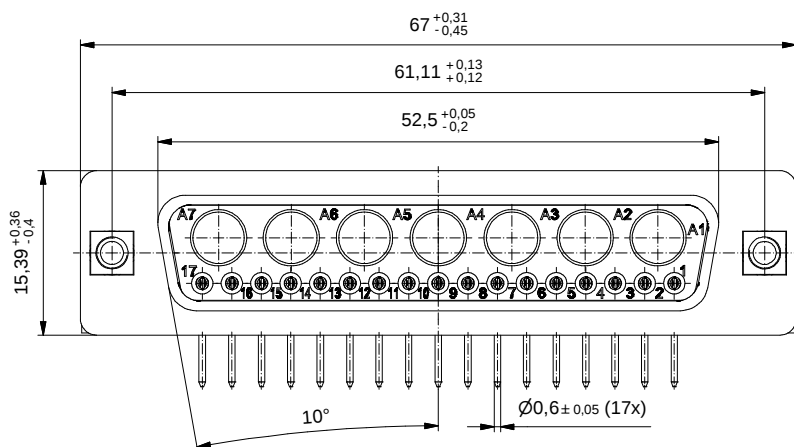
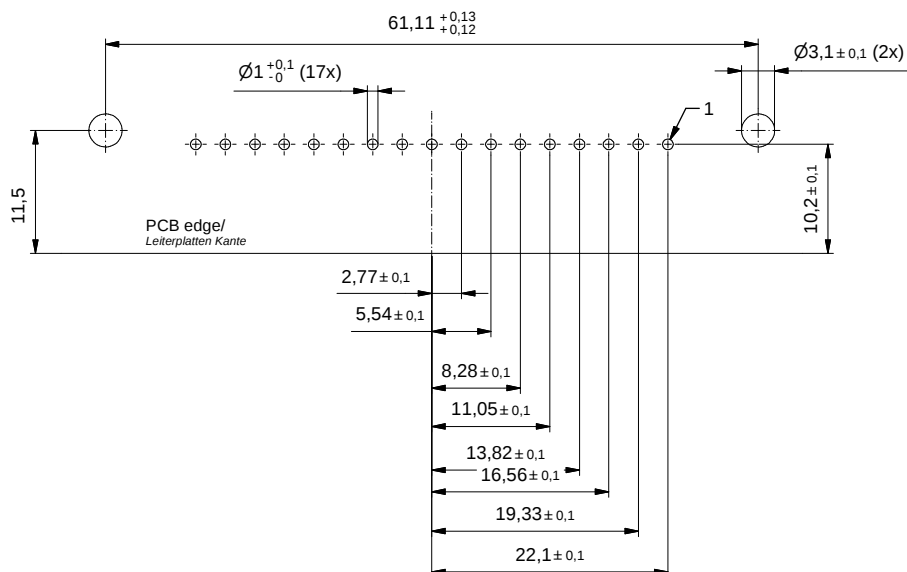


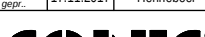
Metal bracket/
Metallwinkel

Part no / Part marked <i>Art.-Nr. / Bedruckung:</i>		Contact plating/ <i>Kontakt Veredelung:</i>												
3024W7SAU99G20X		Signal Contacts <i>Signal Kontakte:</i>		Gold flash over nickel <i>Gold über Nickel</i>										
		No high power contact on Pos. A1 - A7 <i>Keine Hochstromkontakte auf Pos. A1 - A7</i>												
				dim. in mm										
		<table><tr><td></td><td>Date/<i>Datum</i></td><td>Name</td></tr><tr><td>drawn/ <i>gez.</i></td><td>15.11.2017</td><td>Unkrüer</td></tr><tr><td>appd./ <i>gepr.</i></td><td>17.11.2017</td><td>Henneboel</td></tr></table>			Date/ <i>Datum</i>	Name	drawn/ <i>gez.</i>	15.11.2017	Unkrüer	appd./ <i>gepr.</i>	17.11.2017	Henneboel	D-SUB Combination Male 24W7S with threaded insert, metal bracket <i>D-SUB Combination Stiftleiste 24W7S mit Gewindeeinsatz, Metallwinkel</i>	
	Date/ <i>Datum</i>	Name												
drawn/ <i>gez.</i>	15.11.2017	Unkrüer												
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Index: Original		scale/ <i>Maßstab:</i> 2:1												
Status: InBearbeitung														
RoHS compliant/ <i>konform</i>														
		dwg no / <i>Z.-nr.:</i>		13K1A5466										
				DIN-A3										
				1 / 2										

F I E I D C I B I A

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



		 dim. in mm		D-SUB Combination Male 24W7S with threaded insert, metal bracket <i>D-SUB Combination Stiftleiste 24W7S mit Gewindeeinsatz, Metallwinkel</i>		
		Date/Datum	Name			
		drawn/ gez. appd./ gepr..	15.11.2017 Unkrüer 17.11.2017 Henneboel			
Index: Original	Scale/Maßstab: 2:1			dwg no / Z.-nr.:	13K1A5466	DIN- A3
Status: InBearbeitung						
RoHS compliant/ <i>konform</i>					2 / 2	