

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)
Insulation resistance/ Isolationswiderstand:	≥ 5 GΩ
Temperature range/ Temperaturbereich:	- 55 °C ... + 125 °C
Mating cycles/ Steckzyklen:	Quality class 3 = 50 Gütestufe 3

Materials/

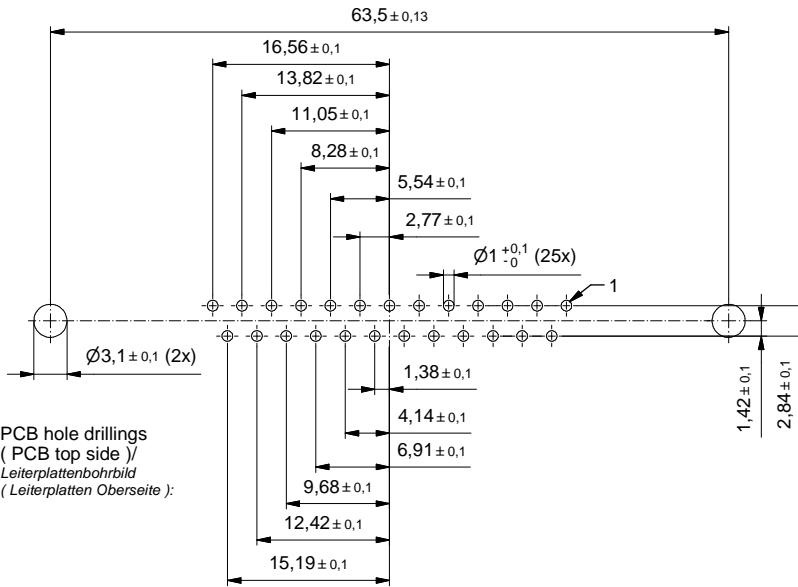
Werkstoffe:

Contact/ Kontakt:	Cu alloy, Au over Ni
Insulator/ Isolierkörper:	PBT GF UL 94 V-0, green/grün
Shell/ Gehäuse:	Steel, Sn over Ni
Threaded spacer clip/ Abstandsbolzen Clip:	Cu alloy, Sn over Ni
Collar/ Scheibe:	Cu alloy, Sn over Ni

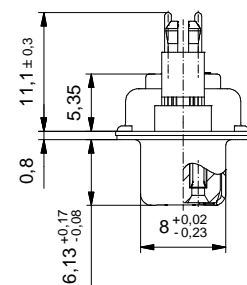
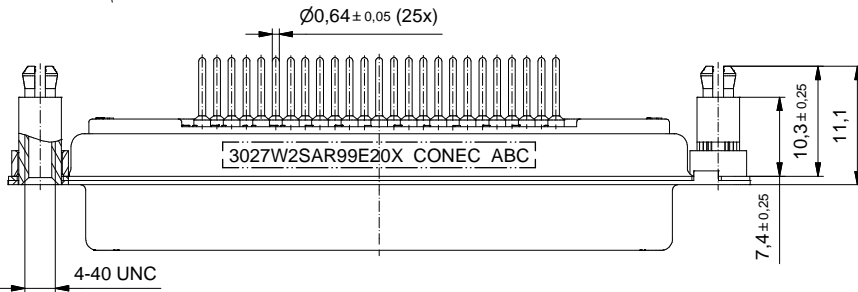
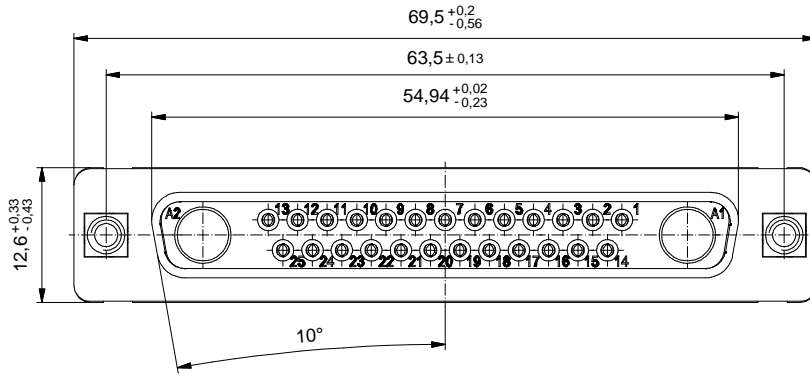
Installation specification/

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/ Leiterplatten Dicke:	1,6 mm



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



Part no. / Part marked Art.-Nr. / Bedruckung:	3027W2SAR99E20X	Contact plating/ Kontakt Veredelung:	gold flash over nickel Gold über Nickel
		Signal contact Signalkontakt:	No Contacts on pos. A1 - A2 keine Hochstromkontakte an Pos. A1 - A2

dim. in mm		D-SUB Combination Female 27W2S with threaded spacer clip D-SUB Combination Buchsenleiste 27W2S mit Abstandsbolzen-Clip	
Date/Datum	Name	dwg no / Z.-nr.: 13K1A5655	DIN- A3
drawn/ gez.	09.07.2018 Unkrüer		
appd./ gepr.	10.07.2018 Henneboel		
Index: Original	Scale/Maßstab: 2:1	CONEC®	
Status: InBearbeitung		1 / 1	
RoHS compliant/konform			

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