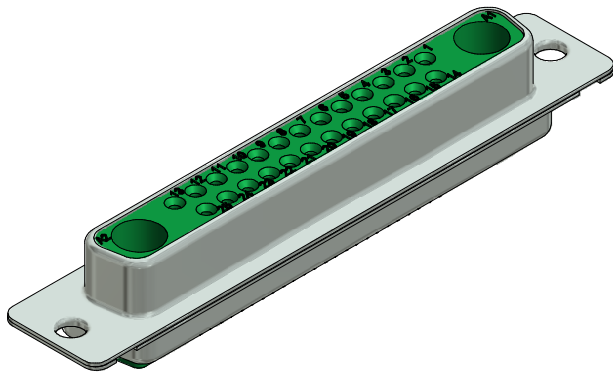
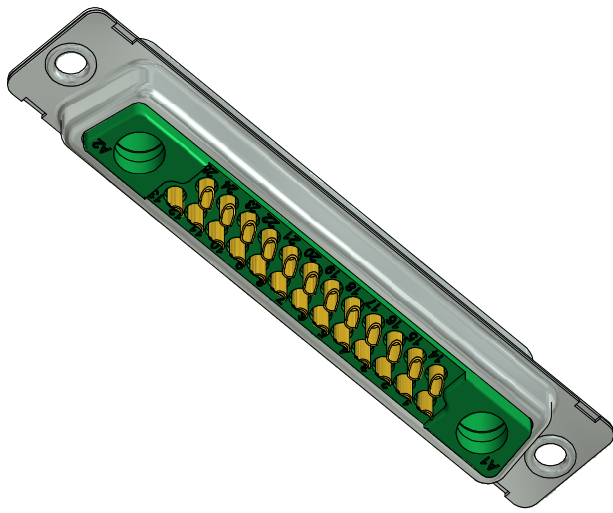




Technical specification:

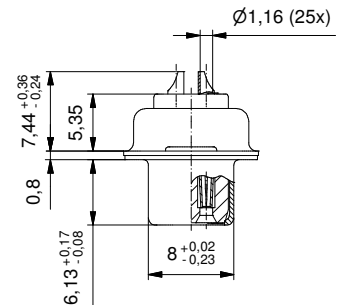
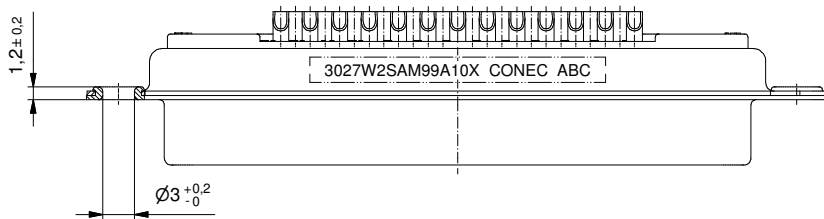
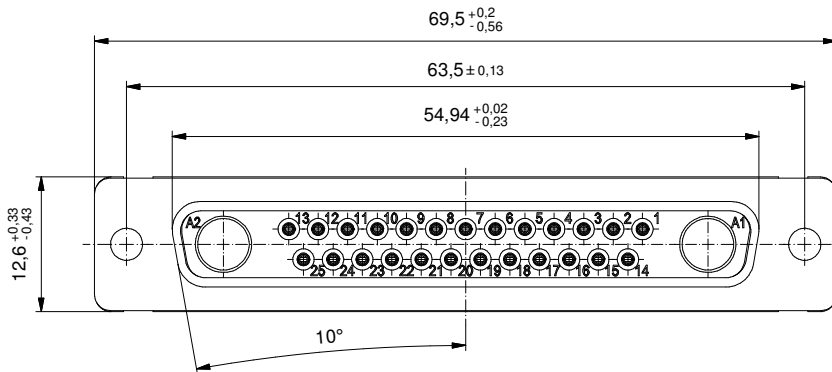
Technische Daten:

Dielectric withstanding voltage/ Spannungsfestigkeit:	1000 V, 50 Hz 1 min.
Current rating/ Strombelastbarkeit:	7,5 A (UL), 5 A (CSA,VDE)
Insulation resistance/ Isolationswiderstand:	$\geq 5 \text{ G}\Omega$
Temperature range/ Temperaturbereich:	- 55 °C ... + 125 °C
Solder cup accepts cable/ Lötkehl geeignet für Kabel:	max. AWG 20
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



Part no. / Part marked Art.-Nr. / Bedruckung:	Contact plating / Kontakt Veredelung:
3027W2SAM99A10X	Signal contact Signalkontakt:
	Gold flash over nickel Gold über Nickel
	No high power contact on pos. A1 + A2 kein Hochstromkontakt an Pos. A1 + A2

Index: a Original	scale/Maßstab: 2:1	dim. in mm	D-SUB Combination Female 27W2S Solder cup D-SUB Combination Buchsenleiste 27W2S Lötkehl	DIN-A3
Status: InBearbeitung		drawn/gez. 23.03.17 Lehnenkühler		
RoHS compliant/konform		appd./gepr. 24.03.17 Henneboel	dwg no / Z.-nr.: 13K1A5372	1 / 1
		CONEC		