

Technical specification/

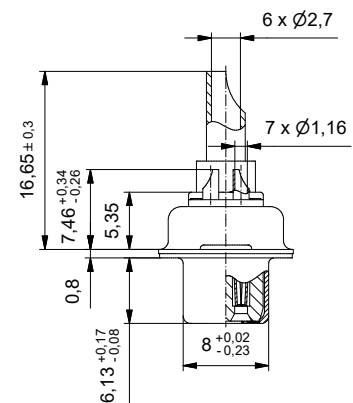
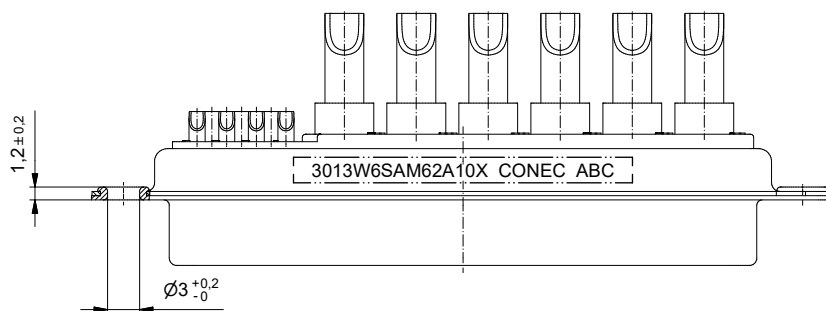
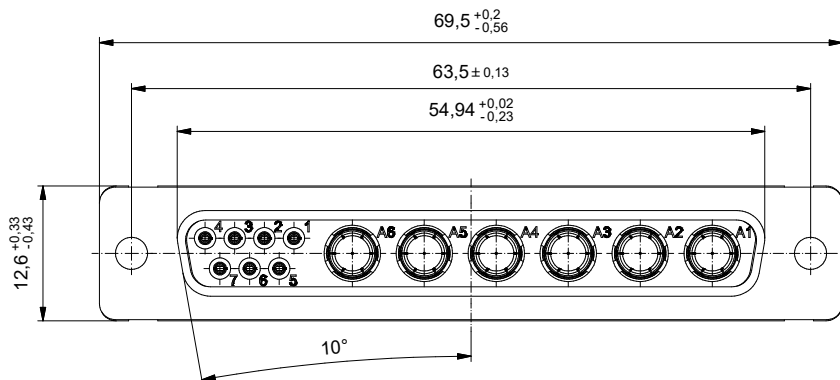
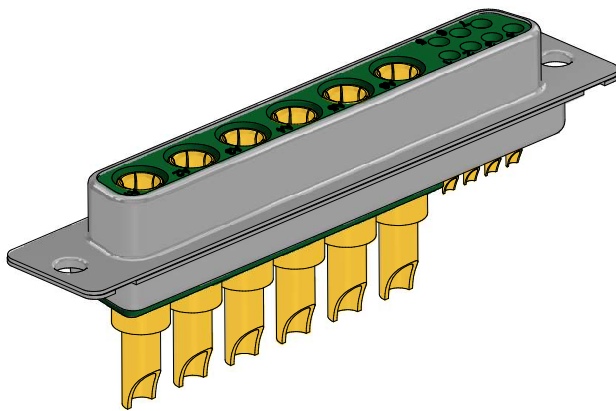
Technische Daten:

Dielectric withstanding voltage/ <i>Spannungsfestigkeit:</i>	1000 V, 50 Hz 1 min.
Current rating/ <i>Strombelastbarkeit:</i>	Signal contact 7,5 A (UL), 5 A (CSA,VDE) <i>Signal Kontakt</i> High power contact 20 A <i>Hochstromkontakt</i>
Insulation resistance/ <i>Isolationswiderstand:</i>	≥ 5 GΩ
Solder cup accepts cable/ <i>Lötkehl geeignet für Kabel:</i>	Signal contact AWG 20 <i>Signal Kontakt</i> High power contact AWG 12-14 <i>Hochstrom Kontakt</i>
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



Part no. / Part marked Art.-Nr. / Bedruckung:	Contact plating/ Kontakt Veredelung:					
3013W6SAM62A10X	Signal Contact/ Signal Kontakt:	Gold flash over Nickel Gold über Nickel				
	High Power Contact 20 A/ Hochstromkontakt 20 A:	Plating, mating area/ Veredelung, Steckbereich:	Gold flash over Nickel Gold über Nickel			
		Plating, termination side/ Veredelung, Anschluss Seite:	Gold flash over Nickel Gold über Nickel			
			dim. in mm		D-SUB Combination Female 13W6S Solder cup D-SUB Combination Buchse 13W6S Lötkelech	
			Date/datum	Name		
		drawn/ gez.	20.07.2022	Lojo Portas		
		appd./ gepr.	20.07.2022	Lehmenkühler		
Index: Original	scale/Maßstab: 2:1				dwg no / Z.-nr.: 13K1A6376	DIN- A3
RoHS compliant/ konform						1 / 1