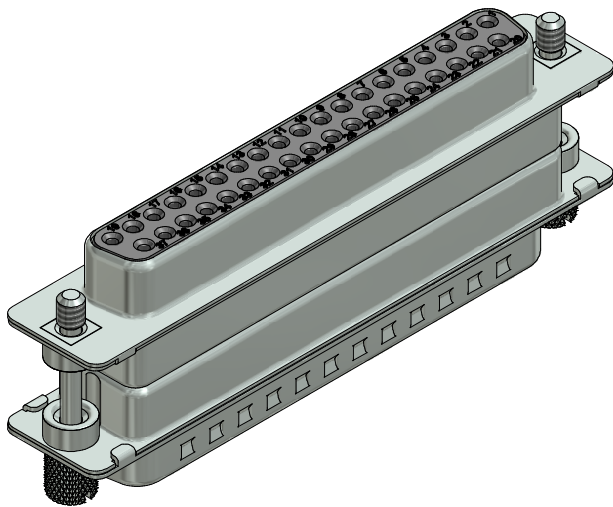




Technical specification:

Technische Daten:

Working voltage/ <i>Betriebsspannung:</i>	100 VDC
Current rating/ <i>Strombelastbarkeit:</i>	7,5 A (UL) / 5 A (CSA, VDE)
Insulation resistance/ <i>Isolationswiderstand:</i>	$\geq 1 \text{ G}\Omega$
Dielectric withstanding voltage/ <i>Spannungsfestigkeit (DWV):</i>	424 VDC
Voltage surge 10/700 μs / <i>Impulsspannung 10/700 μs:</i>	300 V
Temperature working range/ <i>Umgebungstemperatur:</i>	- 25 °C ... + 105 °C
Mating and unmating forces/ <i>Steck- und Ziehkräfte:</i>	$\leq 123 \text{ N}$
Capacitance value/ <i>Kapazitätswert:</i>	1300 pF $\pm 20 \%$

Materials/

Werkstoffe:

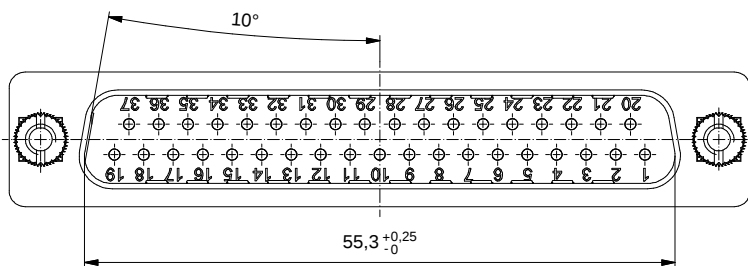
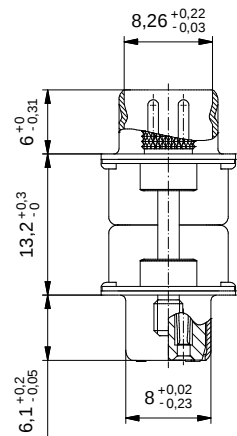
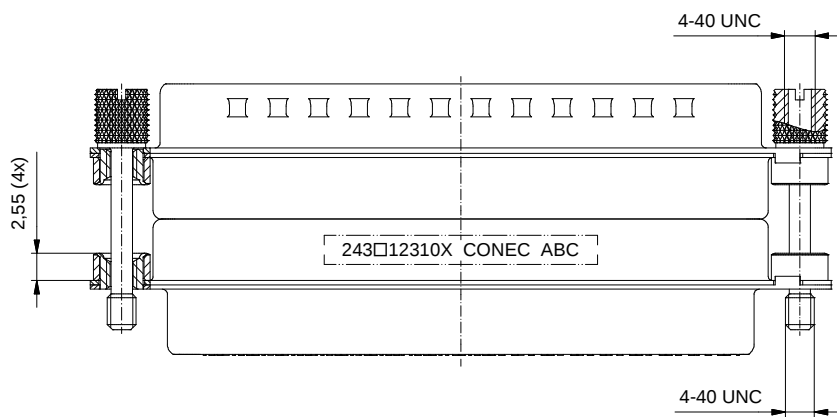
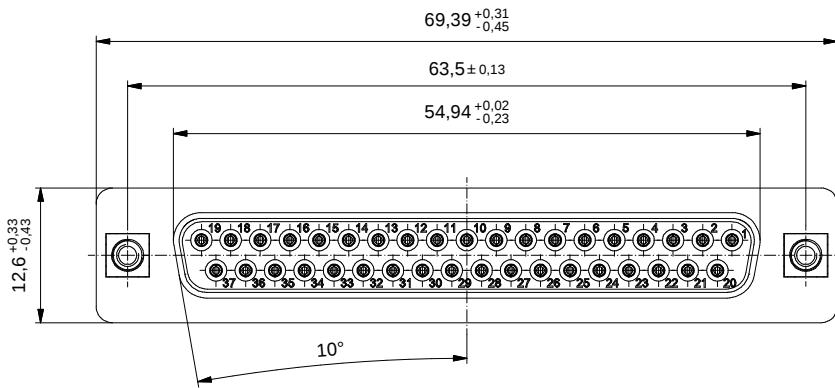
Contact/ <i>Kontakt:</i>	Cu alloy, Au over Ni
Insulators/ <i>Isolierkörper:</i>	High Temp. PA UL94 V-0, black/ <i>schwarz</i>
Shells/ <i>Gehäuse:</i>	Fe, Sn over Ni
Threaded Inserts/ <i>Gewindeeinsätze:</i>	Cu alloy, Sn over Ni
Collars/ <i>Scheibe:</i>	Cu alloy, Sn over Ni
Jack Screws/ <i>Rändelschraube:</i>	Cu alloy, Sn over Ni

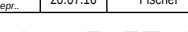
Installation specification/

Montagedaten:

Maximum torque value for thread/ <i>empfohlenes Drehmoment für Gewinde:</i>	6 in.LB/ 67 Ncm
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Part no. / Part Marked / Art.-Nr. / Bedruckung:		Contact plating / Kontakt Veredelung:	
243A12310X		Gold Flash over Nickel <i>Gold über Nickel</i>	
243B12310X		20 μm hard Gold over min. 50 μm Nickel <i>20 μm Gold über min. 50 μm Nickel</i>	
243C12310X		30 μm hard Gold over min. 50 μm Nickel <i>30 μm Gold über min. 50 μm Nickel</i>	
 dim. in mm		D-SUB C-Filter Adapter 37pos. with jack screw 4-40 UNC D-SUB C-Filter Adapter 37pol. mit Rändelschraube 4-40 UNC	
		drawn/ gez. 19.07.16 Lehmenkühler	
		appd./ gepr. 20.07.16 Fischer	
			
Index: Original	scale/Maßstab: 2:1	dwg no / Z.-nr.: 24K1A1716	
Status: InBearbeitung		DIN-A3	
RoHS & REACH compliant/konform		1 / 2	



				dim. in mm		D-SUB C-Filter Adapter 37pos. with jack screw 4-40 UNC	
			Date/Datum	Name		D-SUB C-Filter Adapter 37pol. mit Rändelschraube 4-40 UNC	
		drawn/ gez.	19.07.16	Lehmenkühler			
		appd./ gepr.	20.07.16	Fischer			
Index: Original		scale/Maßstab: 2:1			dwg no /		DIN- A3
Status: InBearbeitung					Z.-nr.: 24K1A1716		
RoHS & REACH compliant/ konform					2 / 2		

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