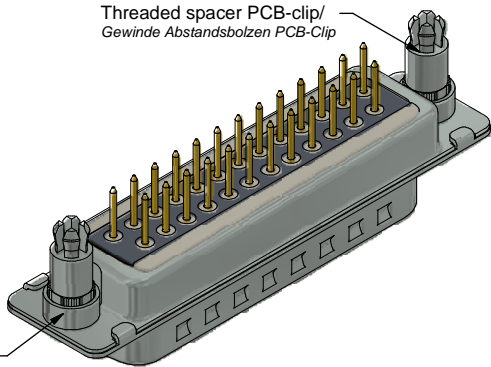
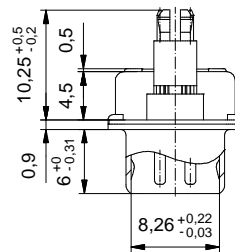
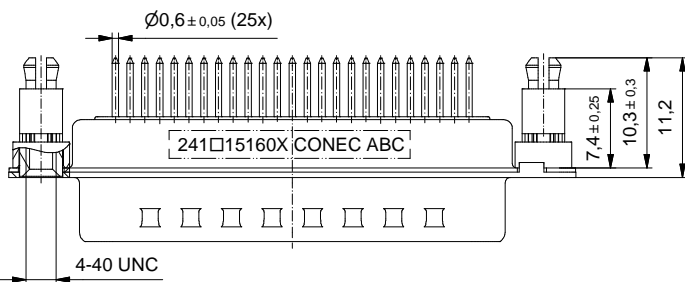
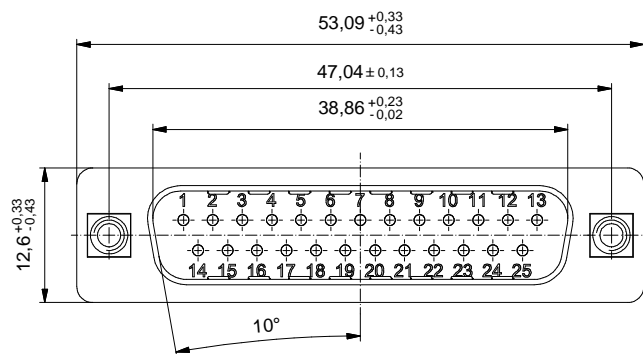


PCB Hole drillings  
( PCB Top side )/  
Leiterplattenbohrbild  
(Leiterplatten Oberseite)

Threaded spacer PCB-clip/  
Gewinde Abstandsbolzen PCB-Clip



Collar/  
Scheibe



**(b) Technical specification:**

**Technische Daten:**

Working voltage/ Betriebsspannung:	100 VDC
Current rating/ Strombelastbarkeit:	7,5 A (UL) / 5 A (CSA, VDE)
Insulation resistance/ Isolationswiderstand:	≥ 1 GΩ
Dielectric withstanding voltage/ Spannungsfestigkeit (DWV):	424 VDC
Temperature working range/ Umgebungstemperatur:	- 25 °C ... + 105 °C
Capacitance value/ Kapazitätswert:	1300 pF ± 20 %
Mating cycles/ Steckzyklen:	Quality class 1 = 500 Gütestufe 1 Quality class 2 = 200 Gütestufe 2 Quality class 3 = 50 Gütestufe 3

**Materials/  
Werkstoffe:**

Contact/ Kontakt:	Cu alloy, Au over Ni Contact tails pretinned/ Kontaktspitzen verzinkt
Insulator/ Isolierkörper:	High Temp. PA UL94 V-0
Shells/ Gehäuse:	Steel, Sn over Ni
Threaded spacer PCB-clip/ Gewinde Abstandsbolzen PCB-Clip:	Cu alloy, Sn over Ni
Collar/ Scheibe:	Cu alloy, Sn over Ni

**Installation specification/  
Montagedaten:**

Solder parameter/ Lötparameter:	
Solder preheat temperature/ Vorheiztemperatur:	100 °C for 30 sec./ 100 °C für 30 sek.
Solder bath temperature/ Lötbadtemperatur:	260 °C for 5 sec./ 260 °C für 5 sek.
Recommended torque value for thread/ Empfohlenes Drehmoment für Gewinde:	max. 6 in. LB/ max. 67 Ncm
PCB Clip for hole diameter/ PCB Snap für Lochdurchmesser:	Ø3,1 mm
Circuit board thickness/ Leiterplattenstärke:	1,6 mm

**(b)**

Part no. / Part marked / Art.-Nr. / Bedruckung:	Quality class/ Gütestufe:	Contact plating / Kontakt Veredelung:
241A15160X	3	Gold flash over nickel Gold über Nickel
241B15160X	2	20 µin hard gold over min. 50 µin nickel 20 µin Gold über min. 50 µin Nickel
241C15160X	1	30 µin hard gold over min. 50 µin nickel 30 µin Gold über min. 50 µin Nickel

Index: b Ä7106 06.02.18 K.H.		Date/Datum: 06.02.2018		Name: Henneboel		D-SUB C-Filter Male 25pos. with threaded spacer PCB-clip D-SUB C-Filter Stiftleiste 25pol. mit Gewinde Abstandsbolzen PCB-Clip	dwg no / Z.-nr.: 24K1A1806	DIN- A3
Status: InBearbeitung		Date/Datum: 06.02.2018		Name: Schmidt				
RoHS compliant/konform		Scale/Maßstab: 2:1		CONEC®				

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