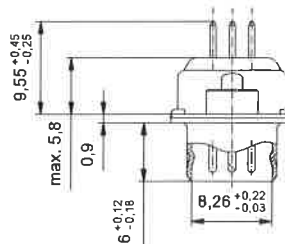
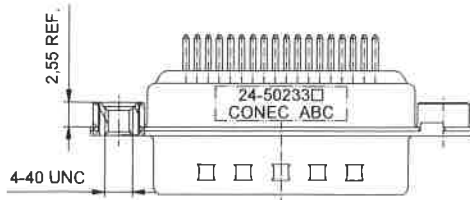
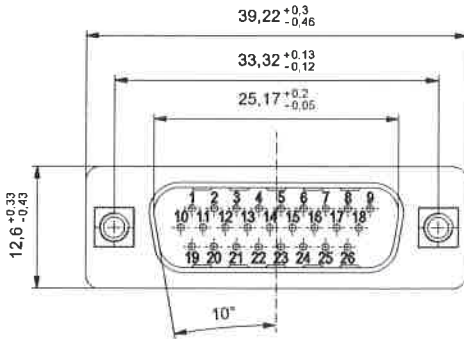
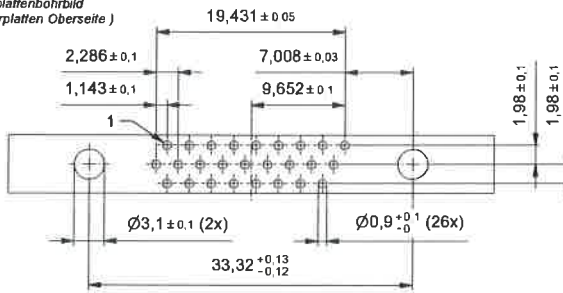


PCB hole drillings
(PCB top side)
Leiterplattenbohrbild
(Leiterplatten Oberseite)



Technical specification/

Technische Daten:

Working voltage/ Betriebsspannung:	100 VDC
Current rating/ Strombelastbarkeit:	3 A (UL,VDE) / 2,5 A (CSA)
Insulation resistance/ Isolationswiderstand:	≥ 1 GΩ
Dielectric withstanding voltage/ Spannungsfestigkeit (DWV):	300 VDC
Temperature working range/ Umgebungstemperatur:	- 25 °C ... + 85 °C
Capacitance value/ Kapazitätswert:	830 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 UL 94 V-0
Shell/ Gehäuse:	Steel, Sn over Ni
Threaded insert/ Gewindeeinsatz:	Cu alloy, Sn over Ni
Collar/ Scheibe:	Cu alloy, Sn over Ni
Sealing compound/ Verguss:	PUR

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

Part no. / Part marked/ Art -Nr. / Bedruckung	Quality class/ Gütestufe	Contact plating/ Kontakt Veredelung
24-502333	3	Gold flash over nickel Gold über Nickel
24-502332	2	20 µm hard gold over min. 50 µm nickel 20 µm Gold über min. 50 µm Nickel
24-502331	1	30 µm hard gold over min. 50 µm nickel 30 µm Gold über min. 50 µm Nickel

PRELIMINARY

CUSTOMER APPROVAL DATE:

NAME:

COMPANY NAME:

dim. in mm	D-SUB HD Filter Male 26pos. with threaded insert D-SUB HD Filter Stiftleiste 26pol. mit Gewindeeinsatz		dwg no / Z.-nr.: 24K1A1972	DIN- A3
scale/Verz.:				
Index: a Original	CONEC		Customer specific product	1 / 1
RoHS compliant/ konform				