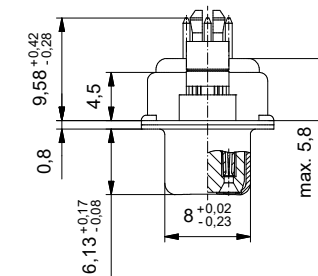
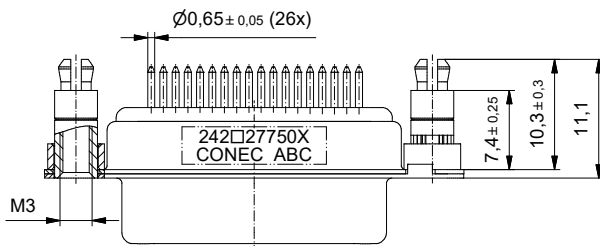
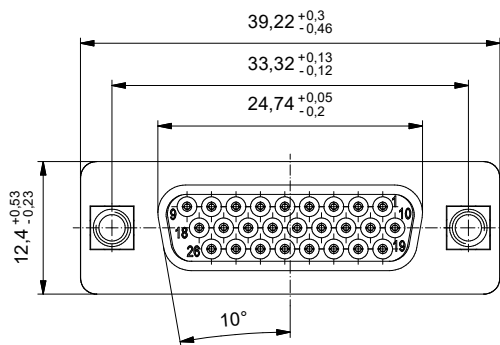
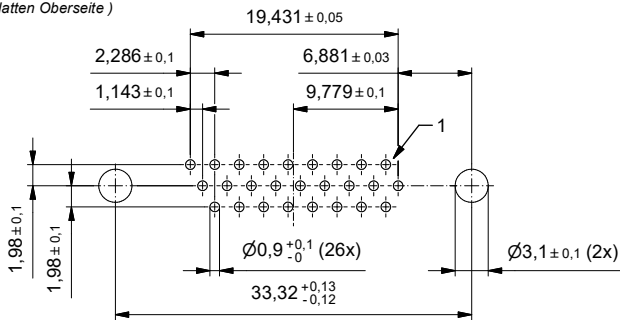


Threaded rear spacer clip/
Abstandsbolzen-Clip

Collar/
Scheibe

Sealing compound/
Verguss

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



Technical specification:

Technische Daten:

Working voltage/ Betriebsspannung:	100 V DC
Current rating/ Strombelastbarkeit:	3 A (UL,VDE) / 2,5 A (CSA)
Insulation resistance/ Isolationswiderstand:	≥ 1 GΩ
Dielectric withstanding voltage/ Spannungsfestigkeit (DWV):	300 V DC
Temperature working range/ Umgebungstemperatur:	- 25 °C ... + 85 °C
Capacitance value/ Kapazitätswert:	180 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 rear spacer clip/ Abstandsbolzen-Clip:	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
PCB clip for hole diameter/ PCB Snap für Lochdurchmesser:	Ø3,1 mm
Circuit board thickness/ Leiterplattenstärke:	1,6 mm

Part no. / Part marked / Art.-Nr. / Bedruckung:	Contact plating / Kontakt Veredelung:
242A27750X	Gold flash over nickel Gold über Nickel
242B27750X	20 µin hard gold over min. 50 µin nickel 20 µin Gold über min. 50 µin Nickel
242C27750X	30 µin hard gold over min. 50 µin nickel 30 µin Gold über min. 50 µin Nickel

Index: a Original	Scale/ Maßstab: 2:1		D-SUB HD C-Filter Female 26pos. with threaded rear spacer clip D-SUB HD C-Filter Buchsenleiste 26pol. mit Abstandsbolzen-Clip	dwg no / Z.-nr.: 24K1A1778	DIN- A3 1 / 1
Status: InBearbeitung					
RoHS compliant/ konform					

Mouser Electronics

Authorized Distributor

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