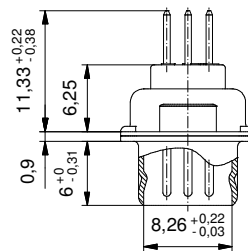
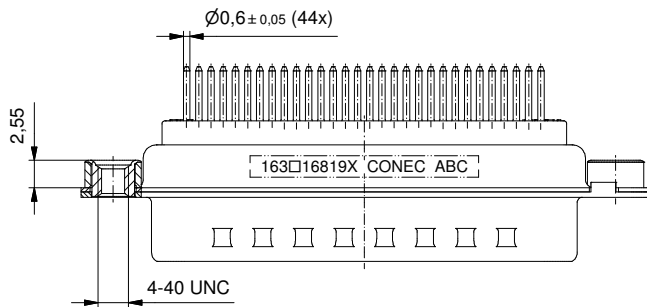
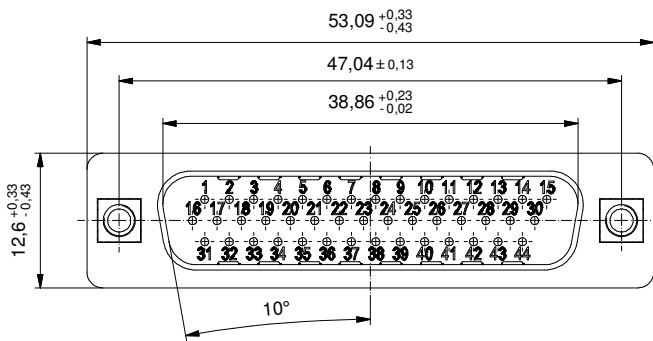
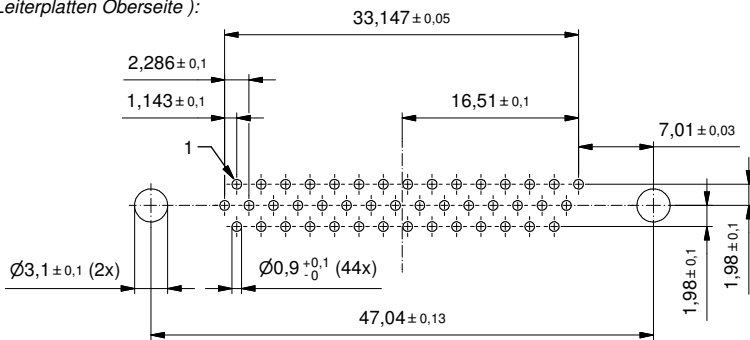


**PCB hole drillings
(PCB top side)/
Leiterplattenbohrbild
(Leiterplatten Oberseite):**



**(b) Technical specification:
Technische Daten:**

Working voltage/ Betriebsspannung:	60 V AC
Insulation resistance/ Isolationswiderstand:	≥ 5 GΩ
Dielectric withstanding voltage/ Spannungsfestigkeit:	1000 V, 50 Hz, 1 min.
Temperature range/ Temperaturbereich:	- 55 °C ... + 125 °C
Current rating/ Strombelastbarkeit:	3,0 A (UL, VDE) / 2,5 A (CSA)
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
Insulator/ Isolierkörper:	PBT GF UL 94 V-0, black/ schwarz
Shell/ Gehäuse:	Steel, Sn over Ni
Threaded insert/ Gewindeinsatz:	Cu alloy, Sn over Ni
Collar/ Scheibe:	Cu alloy, Sn over Ni

**Installation specification/
Montagedaten:**

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:
163A16819X	3	Gold flash over nickel Gold über Nickel
163B16819X	2	20 µin hard gold over min. 50 µin nickel 20 µin Gold über min. 50 µin Nickel
163C16819X	1	30 µin hard gold over min. 50 µin nickel 30 µin Gold über min. 50 µin Nickel

dim. in mm		D-SUB HD Male 44pos. Solder pin straight with threaded insert D-SUB HD Stift 44pos. Lötstift gerade mit Gewindeinsatz											
Index: b Ä6605 29.03.2017 J.L.	scale/ Maßstab: 2:1	<table border="1"> <tr> <th>Date/Datum</th> <th>Name</th> </tr> <tr> <td>29.03.17</td> <td>Lehmenkühler</td> </tr> <tr> <td>29.03.17</td> <td>Schmidt</td> </tr> </table>	Date/Datum	Name	29.03.17	Lehmenkühler	29.03.17	Schmidt	<table border="1"> <tr> <th>dwg no / Z.-nr.:</th> <th>DIN- A3</th> </tr> <tr> <td>16K1A3915</td> <td>1 / 1</td> </tr> </table>	dwg no / Z.-nr.:	DIN- A3	16K1A3915	1 / 1
Date/Datum	Name												
29.03.17	Lehmenkühler												
29.03.17	Schmidt												
dwg no / Z.-nr.:	DIN- A3												
16K1A3915	1 / 1												
Status: InBearbeitung													
RoHS compliant/ konform													

The reproduction, distribution and utilization of this document as well as the communication of its contents to others without express authorization is prohibited. Offenders will be held liable for the payment of damages. For further information on this subject, please contact your nearest CONEC representative.