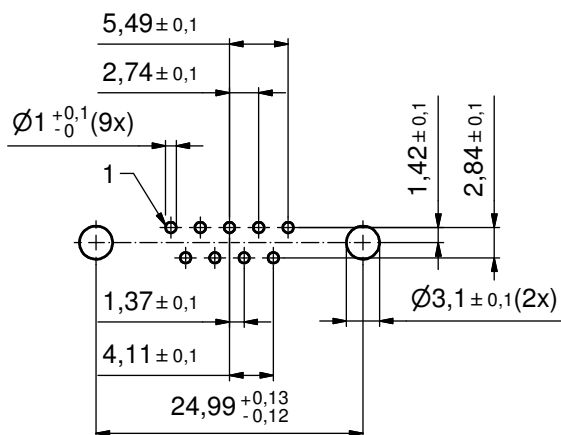
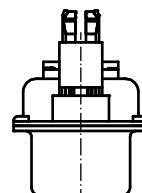
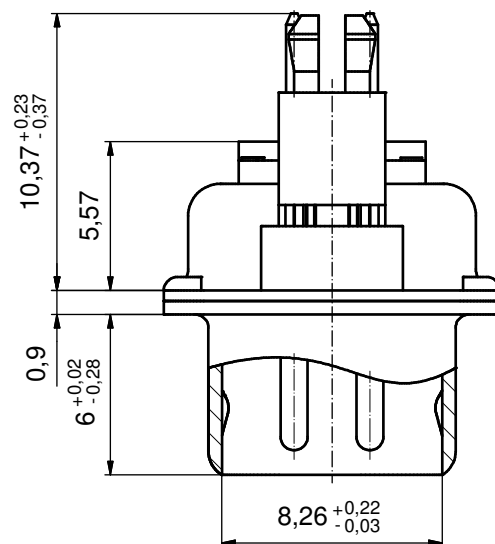
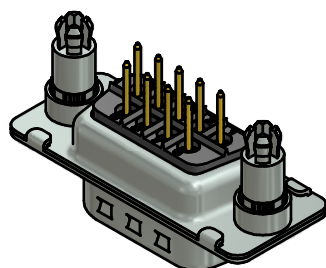
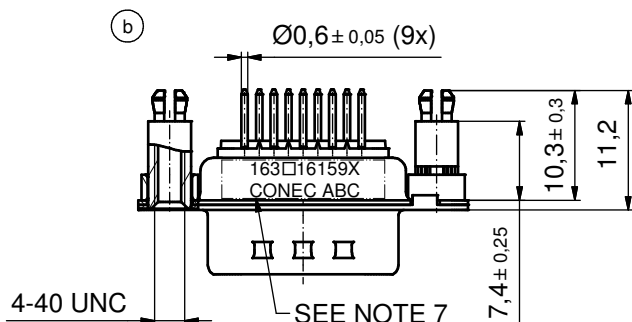
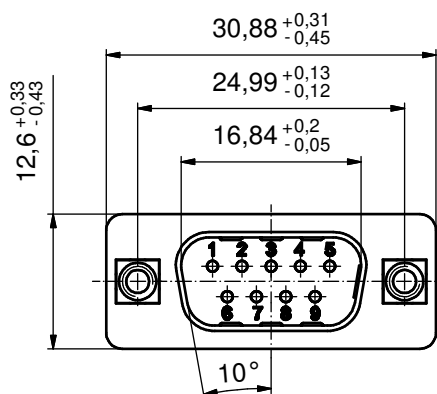




P.C.B. HOLE DRILLINGS
(P.C.B. TOP SIDE)



NOTES:

- METALSHIELDS: STEEL; min. 315µin TIN over 40-80µin NICKEL
- INSULATORS: PBT GF UL 94 V-0, BLACK
- CONTACTS: COPPER ALLOY; PLATING (SEE PART NO.):
 - PLEASE ADD A for GOLD FLASH over NICKEL (PREFERRED TYPE)
 - PLEASE ADD B for 20µin HARD GOLD over min. 50µin NICKEL
 - PLEASE ADD C for 30µin HARD GOLD over min. 50µin NICKEL
 - PLEASE ADD J for 50µin HARD GOLD over min. 50µin NICKEL
- THREADED SPACER CLIPS:
 - COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
 - PCB-HOLE: $\phi 3.1 \pm 0.1$; PCB THICKNESS 1.6mm
- COLLARS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
- MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
- CONNECTOR IS PART MARKED: 163□16159X CONEC ABC (see note 3)

Directive 2002/95/EC RoHS compliant

THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC GmbH				tolerance		 dim. in mm	scale: 2:1 (5:1)			
							material: see notes			
								date	name	title: D-SUB MALE 9pos. SOLDER PIN STRAIGHT with threaded spacer clip
								drawn 08.01.13	Henneboel	
								appd. 09.01.13	Fischer	
				norm						
				d-old 16K1A1045/16K1A1201/16K1A681		dwg no: 16K1A3163 (b)	DIN-A3 sh: 1			
4 x b	Ä4593	08.01.2013	K.H.							
a	Original									
rev.	description	date	name							
DO NOT ALTER CAD DRAWING BY HAND								part no: (b) 163□16159X (see note 3)		