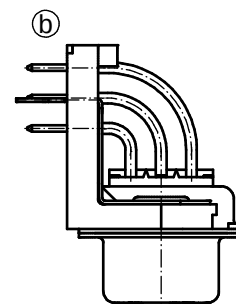
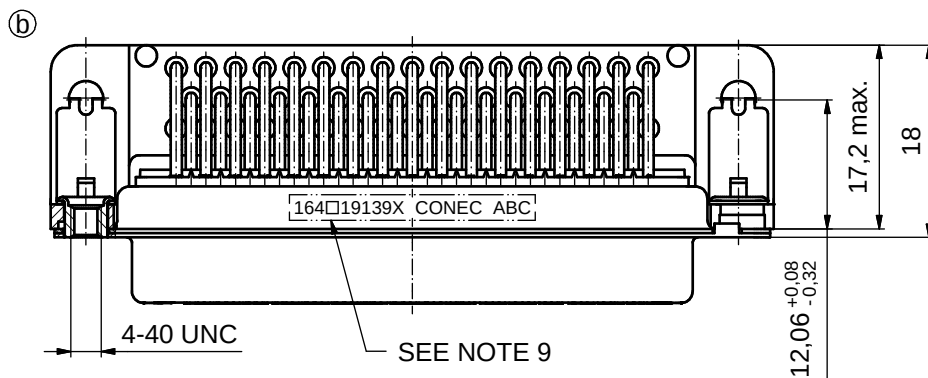
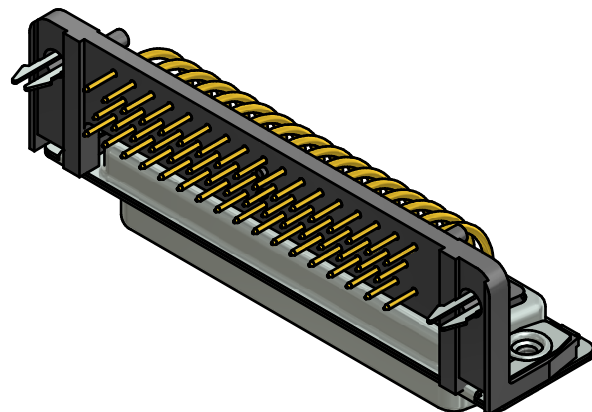
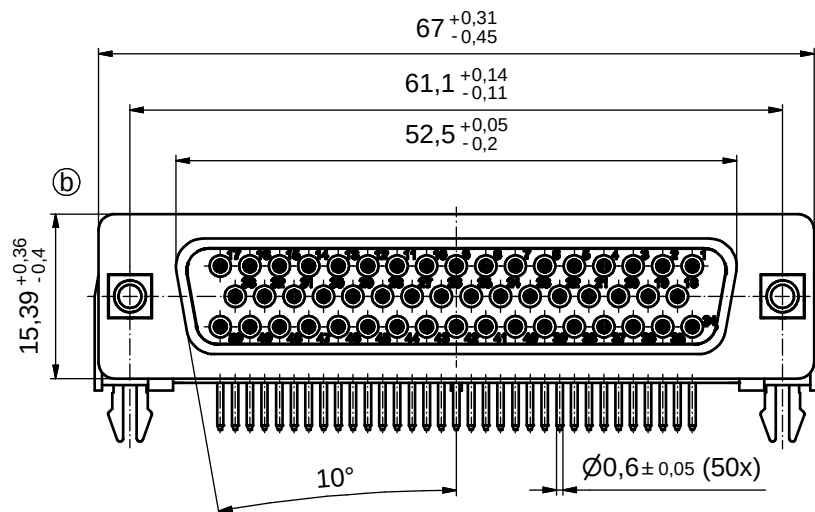
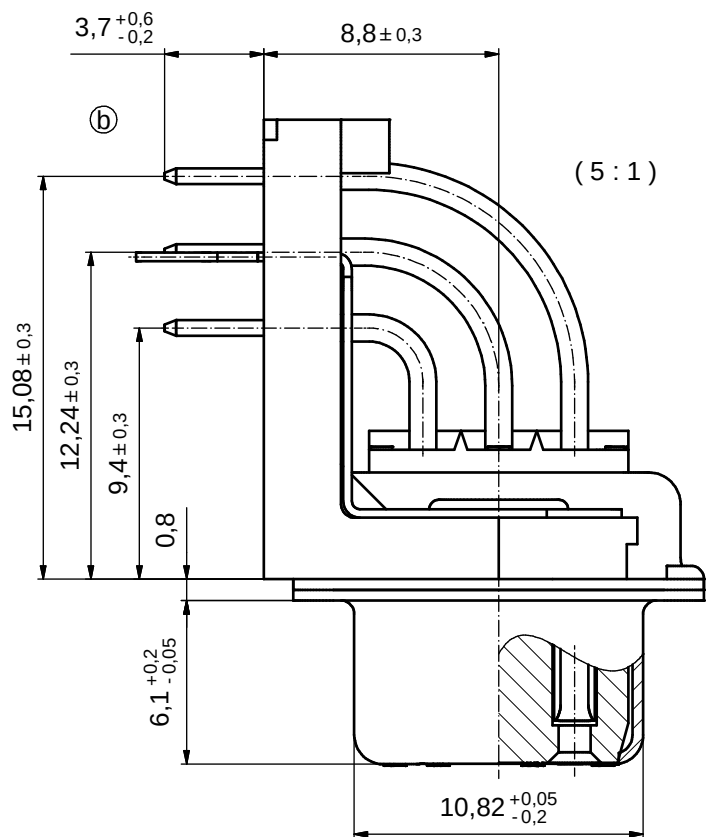


⑥

NOTES:

1. METALSHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
2. INSULATORS: PBT GF UL 94 V-0; BLACK
3. 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
4. MOUNTING BRACKET: PBT GF UL 94 V-0; BLACK
5. THREADED INSERTS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
6. GROUNDING-CLIPS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
- PCB-HOLE: $\varnothing 3.1 \pm 0.1$; PCB THICKNESS 1.6mm
7. P.C.B. HOLE DRILLINGS ON SHEET 2
8. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
9. CONNECTOR IS PART MARKED: **164□19139X CONEC ABC** (see note 3)



Directive 2002/95/EC RoHS compliant

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6 x b	A4892	20.08.2013	Lehm.
a	Original		
rev.	description	date	name

CONEC

scale:		2:1 (5:1)	
material:		SEE NOTES	
title:			
D-SUB FEMALE 90°			
50pos. SOLDER PIN ANGLED 0.370inch			
threaded insert, mounting bracket, grounding clip			
dwg no:			DIN-A3
16K1A1436			sh: 1
part no: ⑥ 164□19139X			(see note 3)

