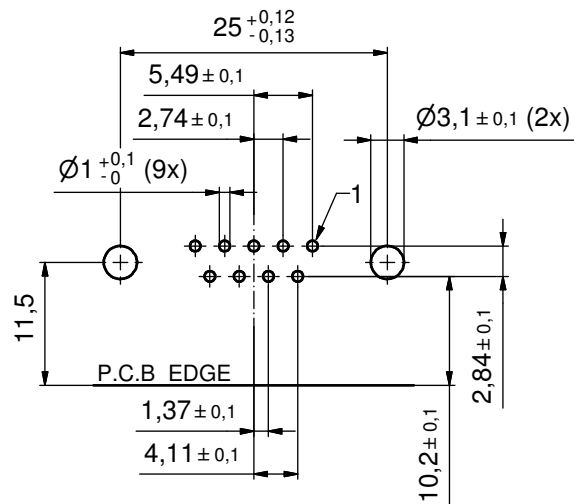
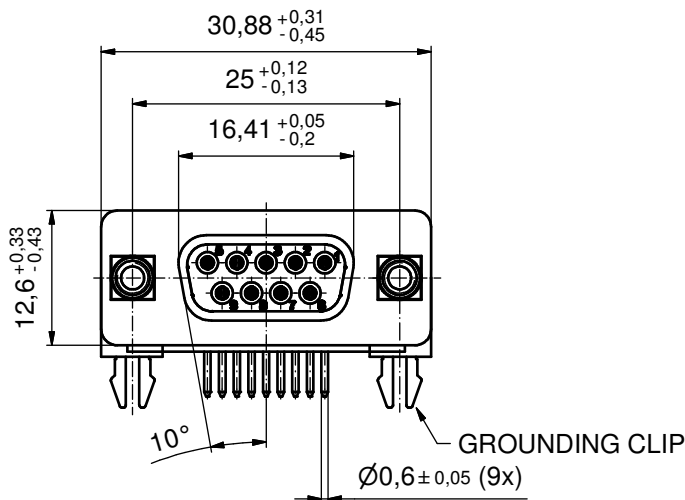
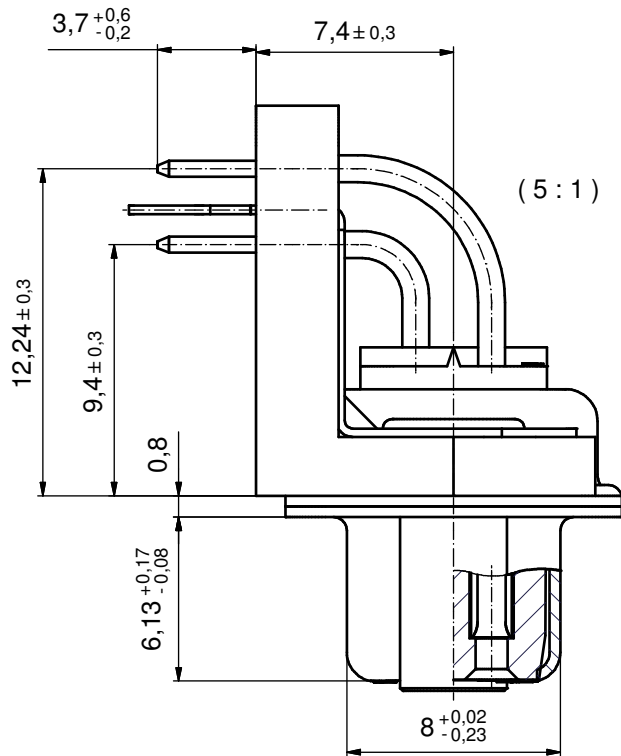
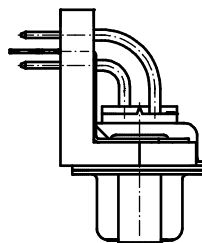
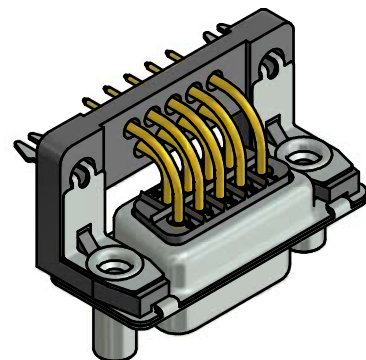
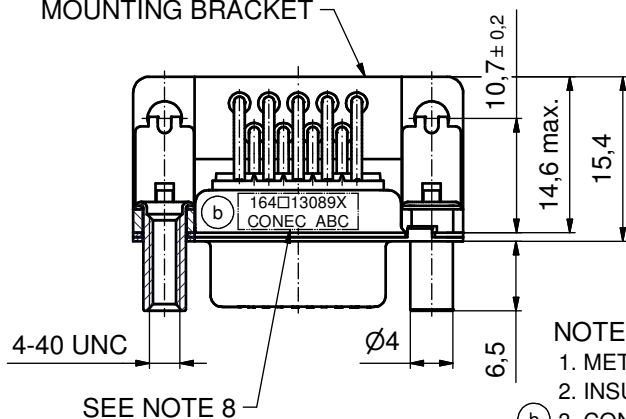




P.C.B. HOLE DRILLINGS
(P.C.B. TOP SIDE)



MOUNTING BRACKET



NOTES:

- METALSHELLS: STEEL; min. 315µm TIN over 40-80µm 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 20µm HARD GOLD over min. 50µm NICKEL
☐ PLEASE ADD C for 30µm HARD GOLD over min. 50µm NICKEL
- MOUNTING BRACKET: PBT GF UL 94 V-0, BLACK
- THREADED LOCKS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
- GROUNDING CLIPS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
PCB-HOLE: $\varnothing 3.1 \pm 0.1$; PCB THICKNESS 1.6mm
- MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
- CONNECTOR IS PART MARKED: **164□13089X 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

DO NOT ALTER CAD DRAWING BY HAND

				tolerance		dim. in mm
				date	name	
3 x b	Ä5273	10.07.2014	K.H.	drawn	25.02.09	Lehmenkühler
				appd.	25.02.09	Fischer
				norm		
				d-old	16K2A1148	
a	Original					
rev.	description	date	name			

scale:		2:1 (5:1)
material:		SEE NOTES
title:		
D-SUB FEMALE 90°		
9pos. SOLDER PIN ANGLED 0.370inch		
thread lock,mounting bracket,grounding clip		
dwg no:		DIN-A3
16K1A1148		sh: 1
part no: 164□13089X (see note 3)		