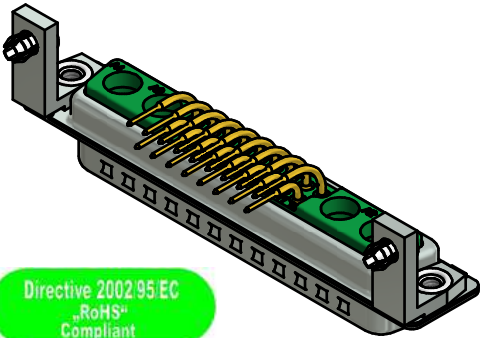
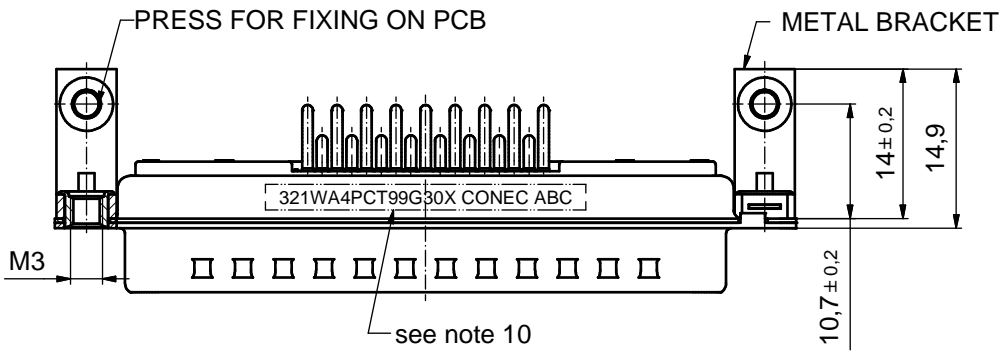
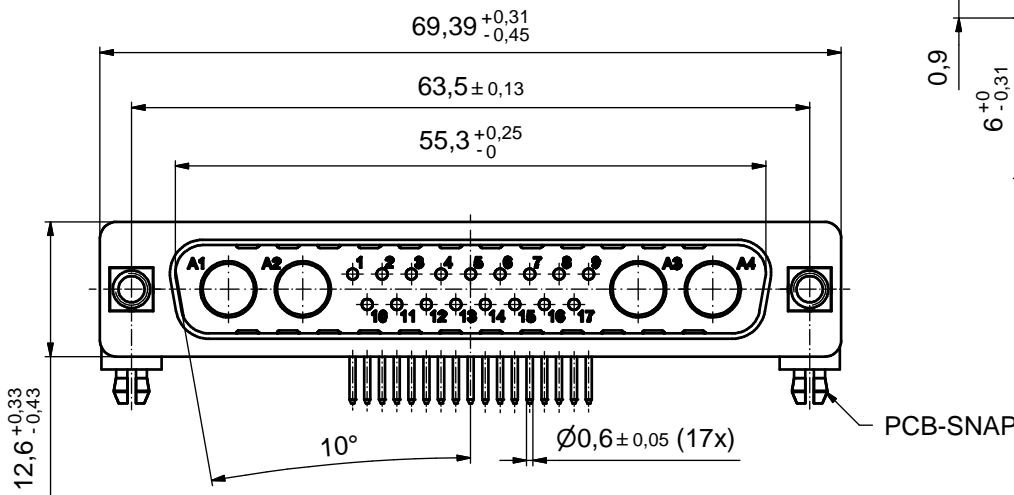
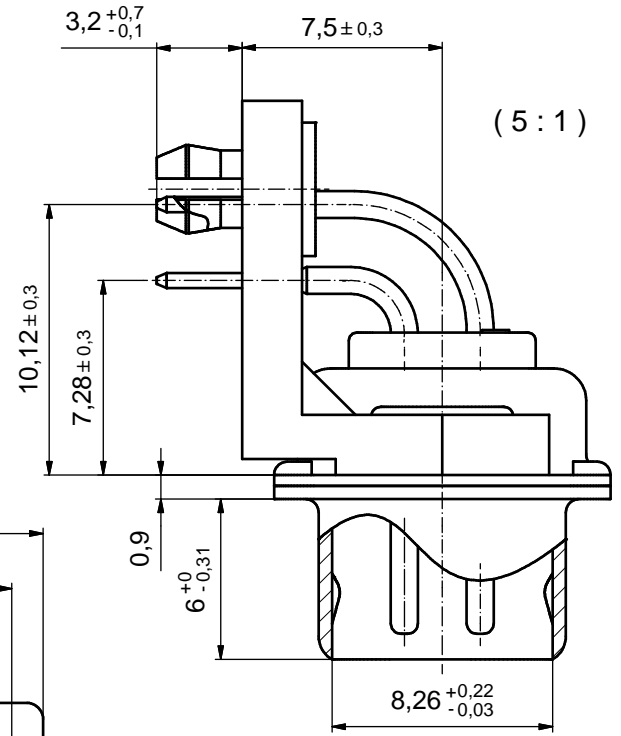


NOTES:

1. METALSHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
2. INSULATORS: PBT GF UL 94 V-0; GREEN
3. SIGNAL CONTACTS: COPPER ALLOY
PLATING: 30µin HARD GOLD OVER min. 50µin NICKEL
4. NO CONTACTS ON POS. A1 - A4
5. METAL BRACKETS: ZINC DIE CAST; 300µin COPPER/40-120µin NICKEL/120-200µin TIN
6. THREADED INSERTS: COPPER ALLOY; min. 200µin TIN OVER 80µin NICKEL
7. PCB-SNAPS: COPPER ALLOY; min. 200µin TIN OVER 80µin NICKEL
PCB-HOLES: $\varnothing 3,1 \pm 0,1$ mm; PCB-THICKNESS: 1,6mm
8. P.C.B HOLE DRILLINGS ON SHEET 2
9. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
10. CONNECTOR IS PART MARKED: 321WA4PCT99G30X CONEC ABC



Directive 2002/95/EC
"RoHS"
Compliant

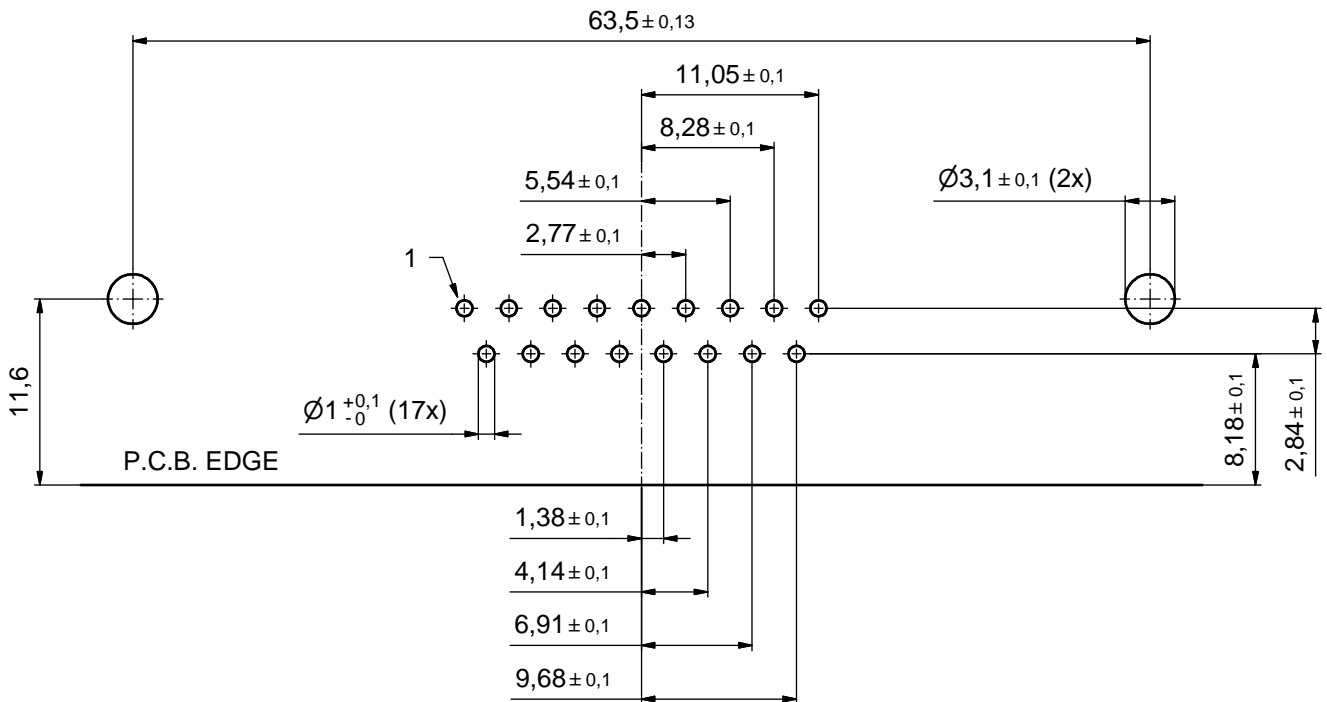
APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL
CUSTOMER APPROVAL DATE:
NAME: TITLE:
COMPANY NAME:
APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL

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	
				drawn 09.11.10	Schmidt	
				appd. 09.11.10	Koch	
				norm		
d-old						
a	Origin					
rev.	description	date	name	CONEC ®		

scale: 2:1 (5:1)	
material: see notes	
title: D-SUB COMBINATION MALE 90° 21WA4P with threaded insert, metal bracket and snap	
dwg no: Inventor 10	DIN-A3
13K1A3482	
sh: 1	
part no: 321WA4PCT99G30X	

P.C.B. HOLE DRILLINGS

(P.C.B. TOP SIDE)



APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL	
CUSTOMER APPROVAL DATE:	
NAME:	TITLE:
COMPANY NAME:	
APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL	

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DO NOT ALTER CAD DRAWING BY HAND				date	name	scale: 3:1	
rev.	description	date	name	drawn	09.11.10	Schmidt	material: see sheet 1
a	Origin			appd.	09.11.10	Koch	title: P.C.B. HOLE DRILLINGS
				norm			D-SUB COMBINATION MALE 90° 21WA4P
				d-old			with threaded insert, metal bracket and snap
							dwg no: Inventor 10
							DIN-A3
							sh: 2
							part no: see sheet 1

