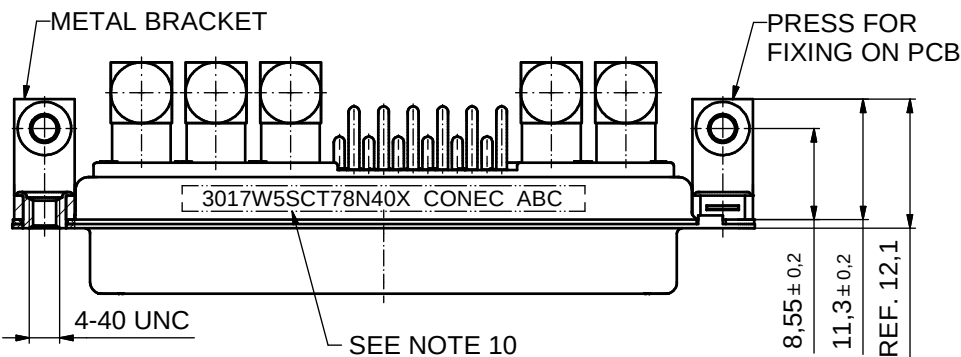
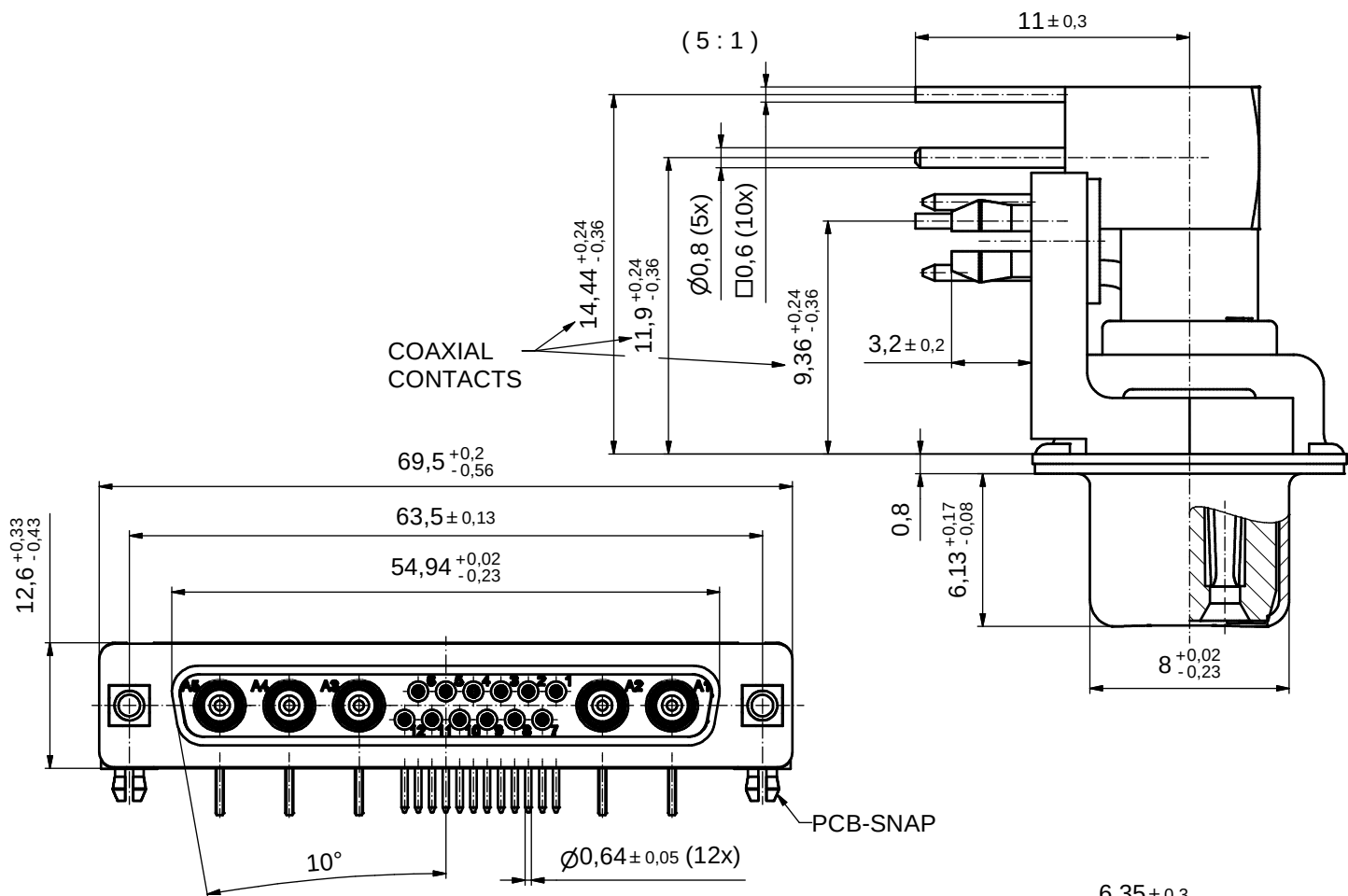
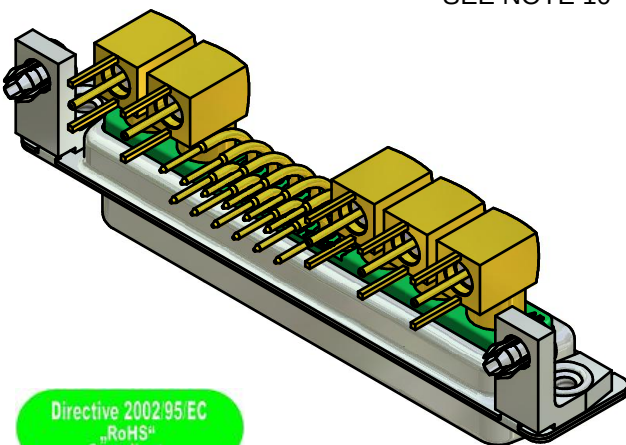




NOTES:

- METALSHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
- INSULATORS: PBT GF UL 94 V-0, GREEN
- SIGNAL CONTACTS: COPPER ALLOY
PLATING: 30µin HARD GOLD over min. 50µin NICKEL
- COAXIAL CONTACTS 50 OHM: COPPER ALLOY
PLATING INNER CONDUCTOR: 50µin HARD GOLD over min. 50µin NICKEL
PLATING OUTER CONDUCTOR: 30µin HARD GOLD over 50µin NICKEL
- THREADED INSERTS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
- METAL BRACKETS: ZINC DIE CAST; 300µin COPPER/40-120µin NICKEL/120-200µin TIN
- PCB-SNAPS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
PCB-HOLE: $\varnothing 3,1 \pm 0,1$; PCB THICKNESS 1,6mm
- P.C.B. HOLE DRILLINGS ON SHEET 2
- MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
- CONNECTOR IS PART MARKED: 3017W5SCT78N40X 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

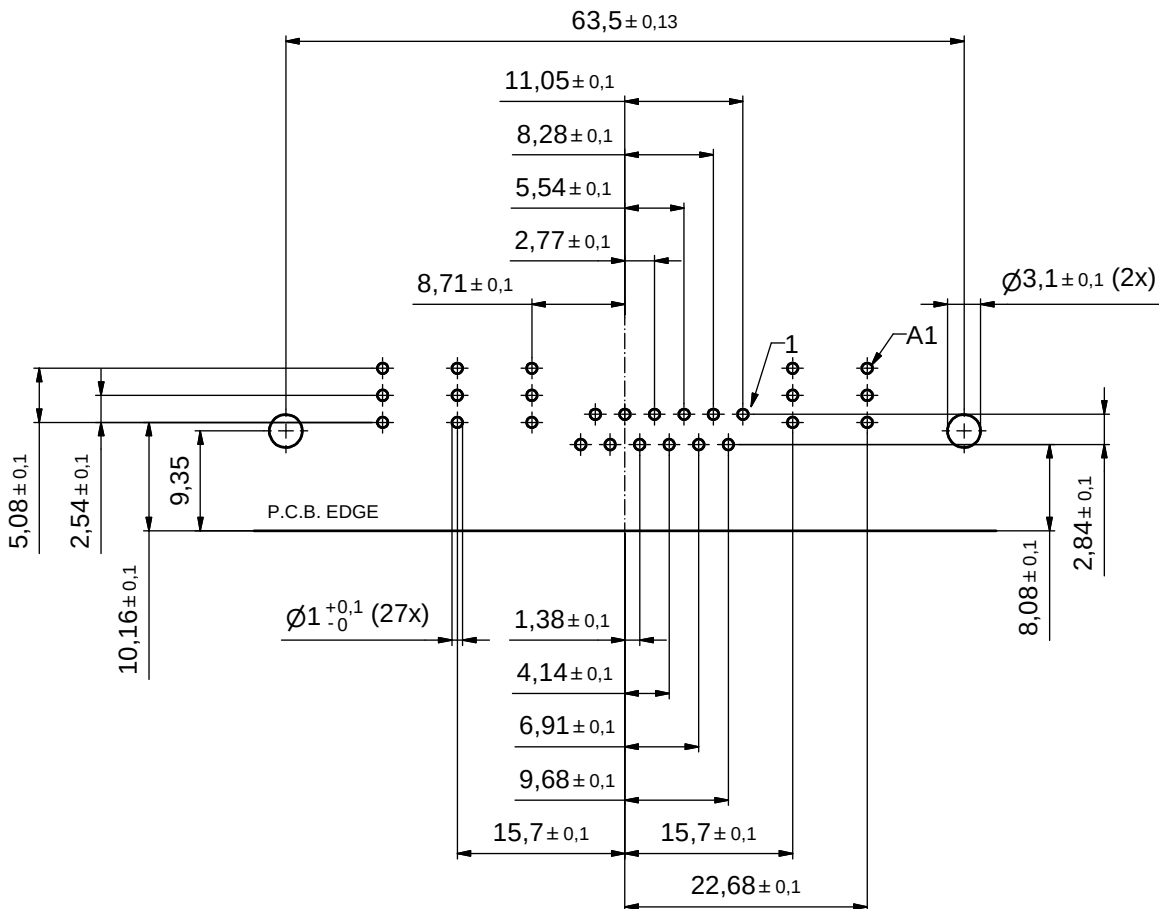
DO NOT ALTER CAD DRAWING BY HAND

rev.	description	date	name
a	Origin		

tolerance	dim. in mm
drawn	04.11.2009 Sonnenberg
appd.	04.11.2009 Koch
norm	
d-old	

scale:	2:1 (5:1)	
material:	SEE NOTES	
title:	D-SUB COM. FEMALE 90° 17W5S with threaded insert, metal bracket and snap	
dwg no:	Inventor 10	DIN-A3
	13K1A2998	sh: 1
part no:	3017W5SCT78N40X	

CONEC



P.C.B. TOP SIDE

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			
rev.	description	date	name
a	Origin		

tolerance	
dim. in mm	
drawn	04.11.2009 Sonnenberg
appd.	04.11.2009 Koch
norm	
d-old	

scale:	2:1	
material:	SEE SHEET 1	
title:	P.C.B. HOLE DRILLINGS D-SUB COMBINATION 17W5S with threaded insert, metal bracket and snap	
dwg no:	Inventor 10	DIN-A3
	13K1A2998	sh: 2
part no:	SEE SHEET 1	

