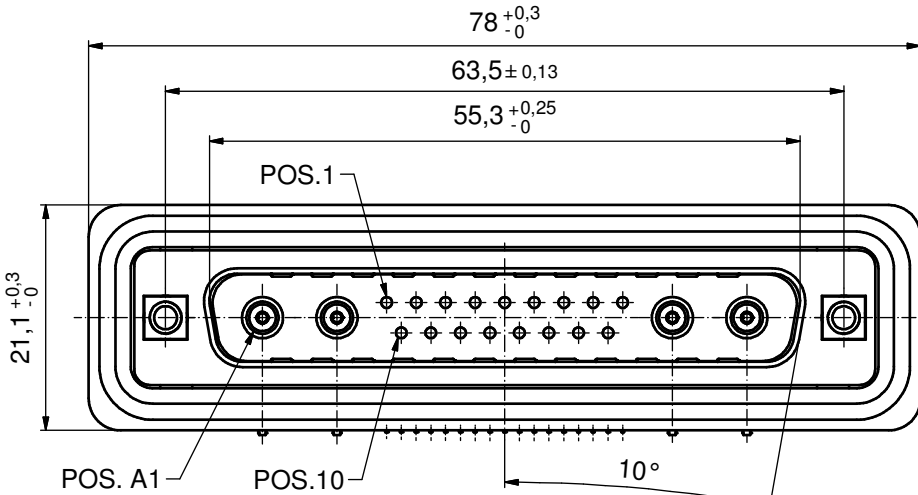
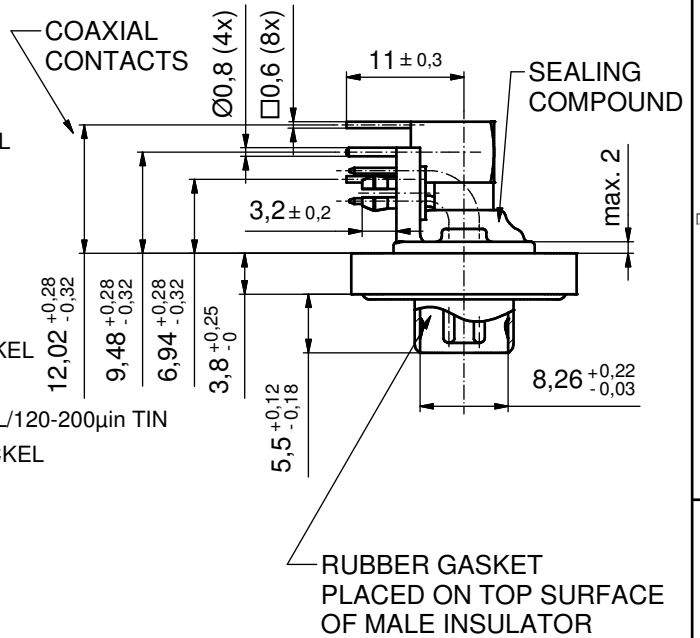
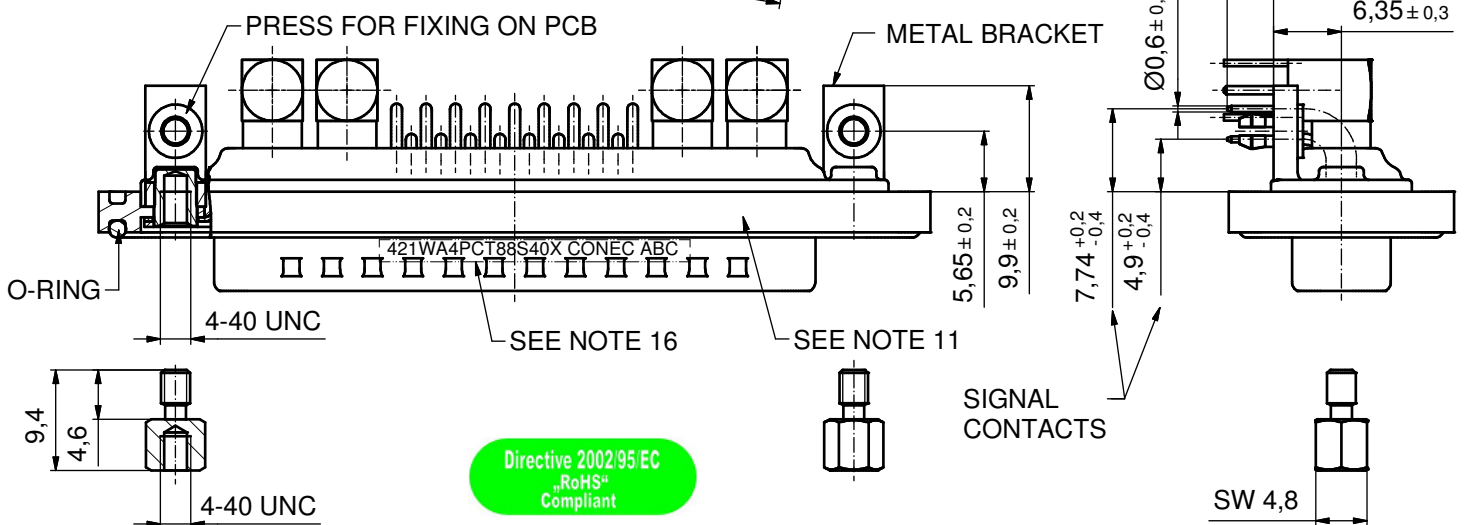


NOTES:

- FOR WAVESOLDERING (SOLDER BATH TEMPERATURE 240°C FOR 5 SEC. AND SOLDER PREHEAT 120°C FOR 120 SEC.)
- METALSHELLS: COPPER ALLOY; min. 315µm TIN over 40-80µm NICKEL
- INSULATORS: PBT GF UL 94 V-0; GREEN
- SEALING COMPOUND: PUR; BLUE
- SIGNAL CONTACTS: COPPER ALLOY
PLATING: 30µm HARD GOLD over min. 50µm NICKEL
- COAXIAL CONTACTS 75 OHM: COPPER ALLOY
PLATING INNER CONDUCTOR: 50µm HARD GOLD over min. 50µm NICKEL
PLATING OUTER CONDUCTOR: 30µm HARD GOLD over 50µm NICKEL
- METAL BRACKETS: ZINC DIE CAST; 300µm COPPER/40-120µm NICKEL/120-200µm TIN
- THREADED INSERTS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
- PCB-SNAPS: COPPER ALLOY; min. 20µm TIN over 80µm NICKEL
PCB-HOLE: $\varnothing 3,1 \pm 0,1$; THICKNESS 1,6mm
- HEXLOCKING SCREWS: STAINLESS STEEL
- FRAME: PA GF UL 94-0; BLACK
- O-RING: SILICON; BLUE
- RUBBER-GASKET: TPE; BLACK
- P.C.B. HOLE DRILLINGS AND RECOMMENDED PANEL CUT-OUT ON SHEET 2
- RECOMMENDED TORQUE FOR MOUNTING SCREW 35Ncm (3.1in.LB) / max. 40Ncm (3.5 in.LB)
- CONNECTOR IS PART MARKED: 421WA4PCT88S40X CONEC ABC



AT ALL TIMES WATER RESISTANT CONNECTORS NOT IN USE SHOULD BE COVERED WITH A CONEC WATER RESISTANT CAP OR WATER TIGHT HOOD THROUGH THE COAXIAL CONTACT COULD PENETRATE WATER !



Directive 2002/95/EC
"RoHS"
Compliant

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

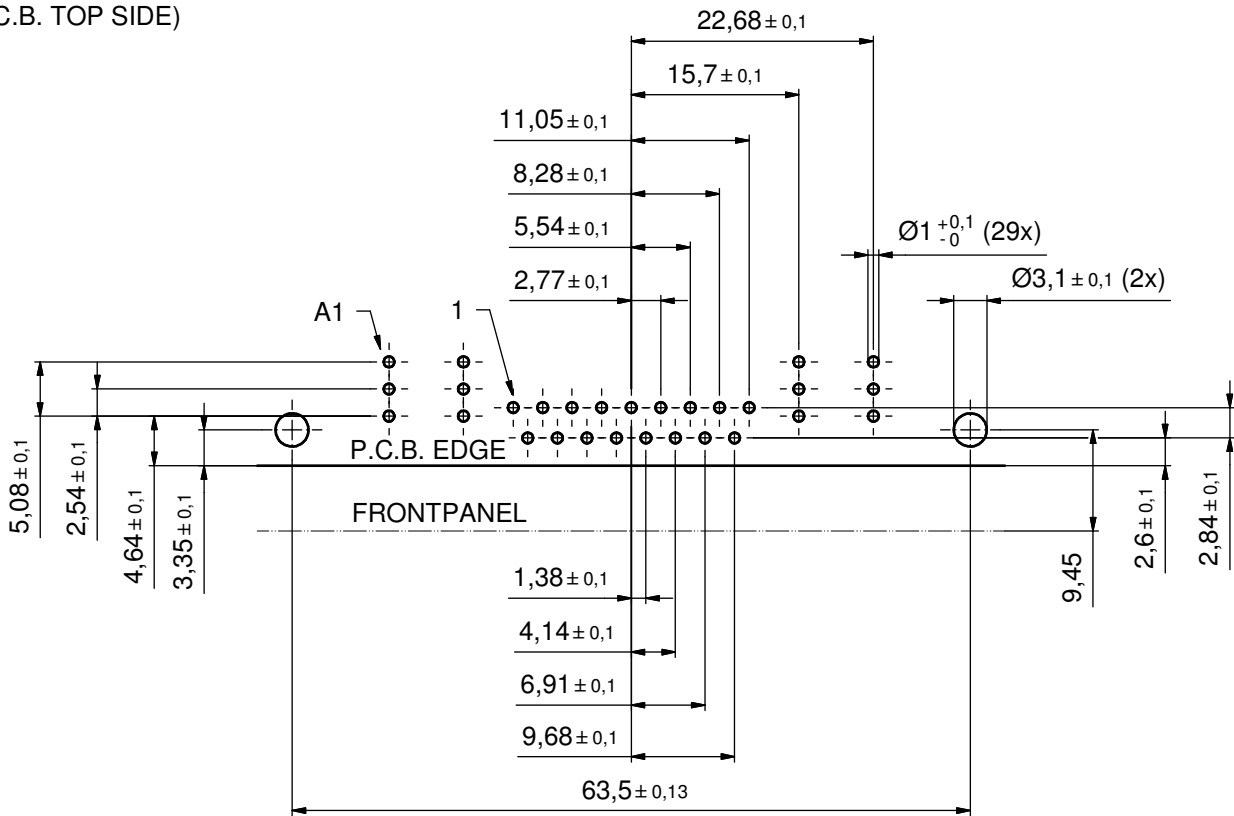
tolerance			
dim. in mm			
	date	name	
	03.11.10	Henneboel	
	03.11.10	Fischer	
		norm	
		d-old	
a	Origin		
rev.	description	date	name

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
		15K1A742	sh: 1
part no:		421WA4PCT88S40X	

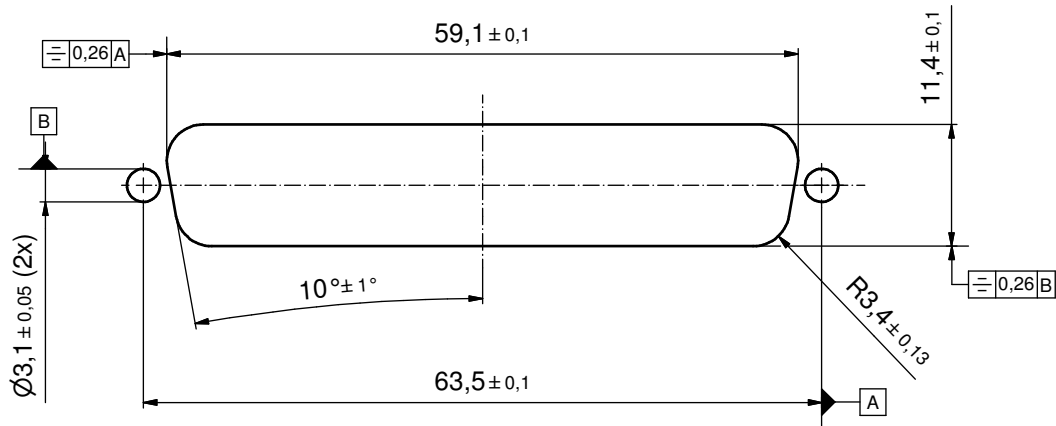


P.C.B. HOLE DRILLINGS

(P.C.B. TOP SIDE)



RECOMMENDED PANEL CUT-OUT



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				tolerance		dim. in mm	scale: 3:1	
				DO NOT ALTER CAD DRAWING BY HAND			material: SEE SHEET 1	
rev.	description	date	name	drawn	date	name	title: P.C.B. HOLE DRILLINGS D-SUB COMBINATION MALE 90° 21WA4P with threaded insert, metal bracket and snap	
a	Origin			appd.	03.11.10	Fischer		
				norm				
				d-old				
CONEC [®]				dwg no:		Inventor 10	DIN-A3	
				part no:		15K1A742	sh: 2	
				part no:		SEE SHEET 1		