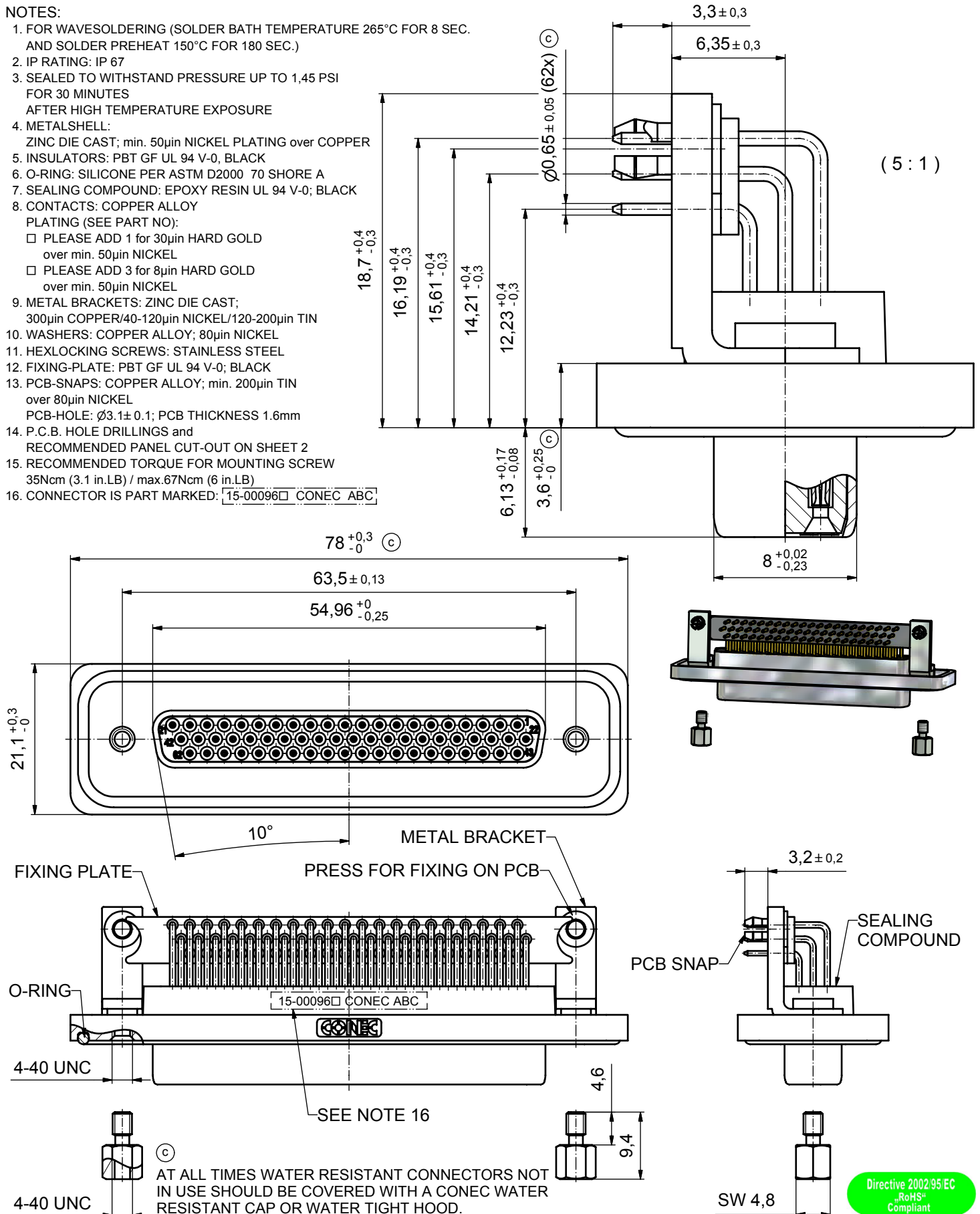


NOTES:

1. FOR WAVE SOLDERING (SOLDER BATH TEMPERATURE 265°C FOR 8 SEC. AND SOLDER PREHEAT 150°C FOR 180 SEC.)
2. IP RATING: IP 67
3. SEALED TO WITHSTAND PRESSURE UP TO 1,45 PSI FOR 30 MINUTES AFTER HIGH TEMPERATURE EXPOSURE
4. METAL SHELL:
ZINC DIE CAST; min. 50µin NICKEL PLATING over COPPER
5. INSULATORS: PBT GF UL 94 V-0, BLACK
6. O-RING: SILICONE PER ASTM D2000 70 SHORE A
7. SEALING COMPOUND: EPOXY RESIN UL 94 V-0; BLACK
8. CONTACTS: COPPER ALLOY
PLATING (SEE PART NO):
☐ PLEASE ADD 1 for 30µin HARD GOLD over min. 50µin NICKEL
☐ PLEASE ADD 3 for 8µin HARD GOLD over min. 50µin NICKEL
9. METAL BRACKETS: ZINC DIE CAST;
300µin COPPER/40-120µin NICKEL/120-200µin TIN
10. WASHERS: COPPER ALLOY; 80µin NICKEL
11. HEXLOCKING SCREWS: STAINLESS STEEL
12. FIXING-PLATE: PBT GF UL 94 V-0; BLACK
13. PCB-SNAPS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
PCB-HOLE: Ø3.1±0.1; PCB THICKNESS 1.6mm
14. P.C.B. HOLE DRILLINGS and RECOMMENDED PANEL CUT-OUT ON SHEET 2
15. RECOMMENDED TORQUE FOR MOUNTING SCREW 35Ncm (3.1 in.LB) / max.67Ncm (6 in.LB)
16. CONNECTOR IS PART MARKED: 15-00096 CONEC ABC



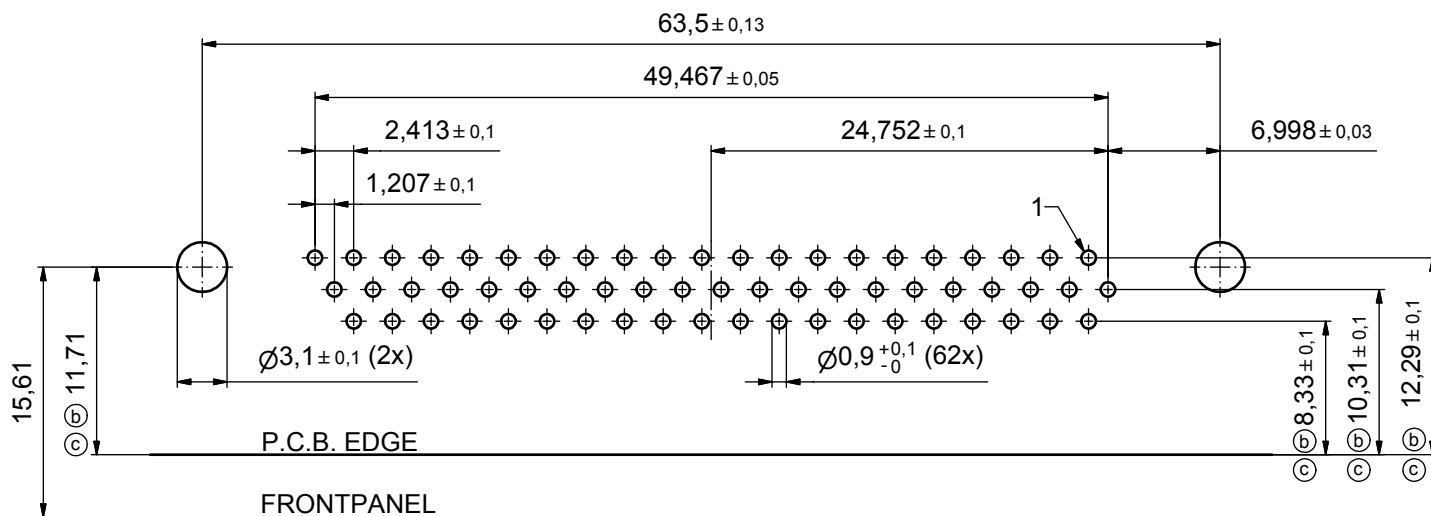
APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL	
CUSTOMER APPROVAL DATE:	
NAME:	TITLE:
COMPANY NAME:	
APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL	

DO NOT ALTER CAD DRAWING BY HAND				tolerance		dim. in mm
4 x c	A 3435	13.10.09	HS	date	name	
a	Origin			drawn	17.10.08	Petker
				appd.	23.10.08	Fischer
				norm		
				d-old		
rev.	description	date	name	CONEC®		

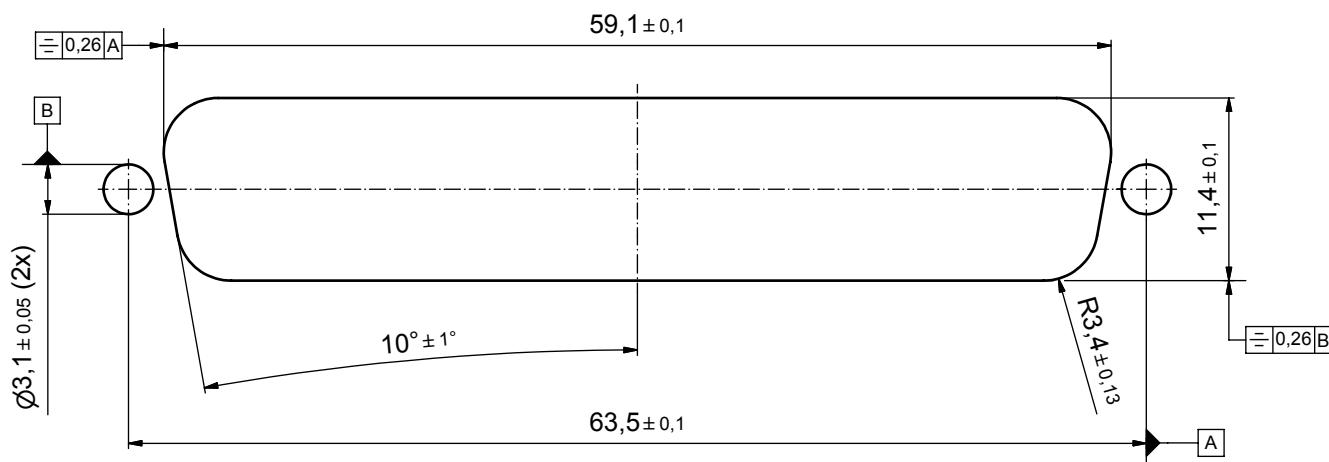
scale:	2:1 (5:1)	
material:	see notes	
title:	D-SUB HD FEMALE 90° 62pos. SOLDER PIN ANGLED metal bracket, fixing-plate, hexlocking screw, snap	
dwg no:	Inventor 10	DIN-A3
	15K1A323	sh: 1
part no:	15-00096 (see note 8)	

Directive 2002/95/EC
RoHS Compliant

P.C.B. HOLE DRILLINGS



RECOMMENDED PANEL CUT-OUT



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

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rev.	description	date	name
4 x c	Ä 3435	13.10.09	HS
4 x b	Ä 3344	15.04.09	HS
a	Origin		

tolerance	dim. in mm
drawn	17.10.08
appd.	23.10.08
norm	
d-old	

scale: 3:1	
material: see sheet 1	
title: P.C.B. HOLE DRILLINGS PANEL CUT-OUT D-SUB Female 62pos. HD Solder pin angled 90°	
dwg no:	Inventor 10
15K1A323	
part no:	see sheet 1

CONEC®