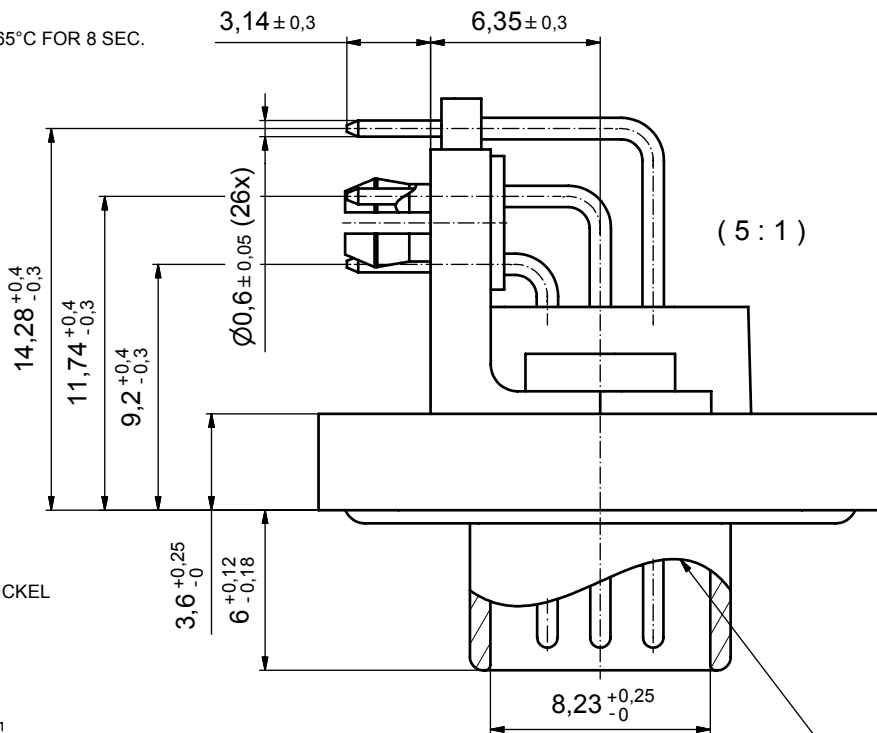
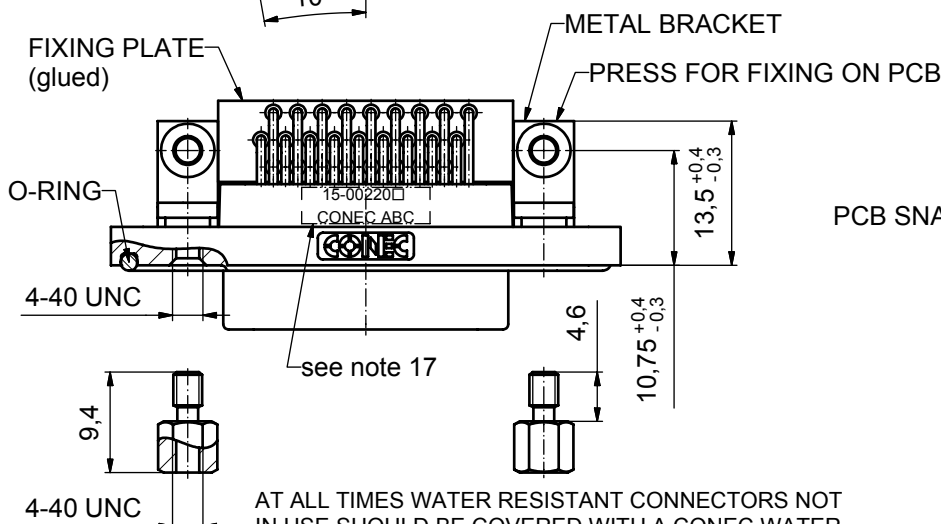
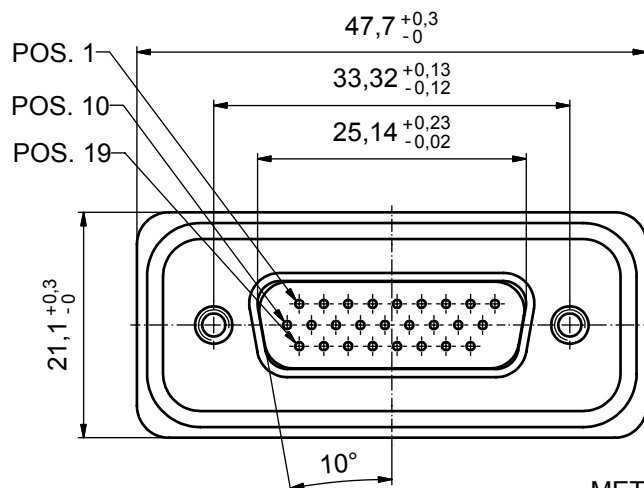


NOTES:

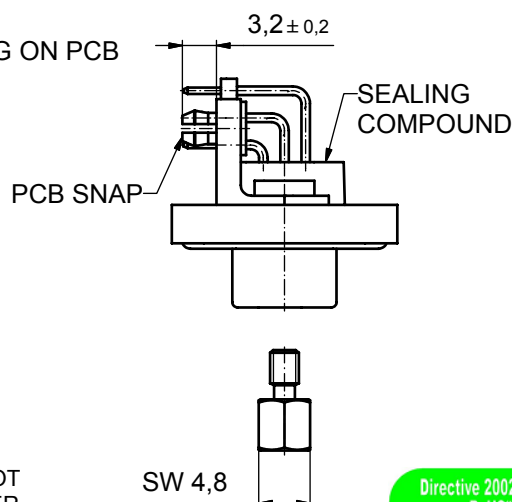
- FOR WAVE SOLDERING (SOLDER BATH TEMPERATURE 265°C FOR 8 SEC. AND SOLDER PREHEAT 150°C FOR 180 SEC.)
- IP RATING: IP 67
- SEALED TO WITHSTAND PRESSURE UP TO 1,45 PSI FOR 30 MINUTES AFTER HIGH TEMPERATURE EXPOSURE
- METAL SHELL:
ZINC DIE CAST; min. 50µin NICKEL PLATING over COPPER
- INSULATORS: PBT GF UL 94 V-0, BLACK
- O-RING: SILICONE PER ASTM D2000 70 SHORE A
- RUBBER GASKET: TPE
- SEALING COMPOUND: EPOXY RESIN UL 94 V-0; BLACK
- 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
- METAL BRACKETS: ZINC DIE CAST;
300µin COPPER/40-120µin NICKEL/120-200µin TIN
- WASHERS: COPPER ALLOY; 80µin NICKEL
- HEXLOCKING SCREWS: STAINLESS STEEL
- FIXING-PLATE: PBT GF UL 94 V-0; BLACK
- PCB-SNAPS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
PCB-HOLE: Ø3.1±0.1; PCB THICKNESS 1.6mm
- P.C.B. HOLE DRILLINGS and RECOMMENDED PANEL CUT-OUT ON SHEET 2
- RECOMMENDED TORQUE FOR MOUNTING SCREW
35Ncm (3.1 in.LB) / max.67Ncm (6 in.LB)
- CONNECTOR IS PART MARKED: 15-00220 CONEC ABC



RUBBER GASKET
PLACED ON TOP SURFACE
OF MALE INSULATOR



AT ALL TIMES WATER RESISTANT CONNECTORS NOT IN USE SHOULD BE COVERED WITH A CONEC WATER RESISTANT CAP OR WATER TIGHT HOOD.



Directive 2002/95/EC
"RoHS"
Compliant

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			
rev.	description	date	name
a	Origin		

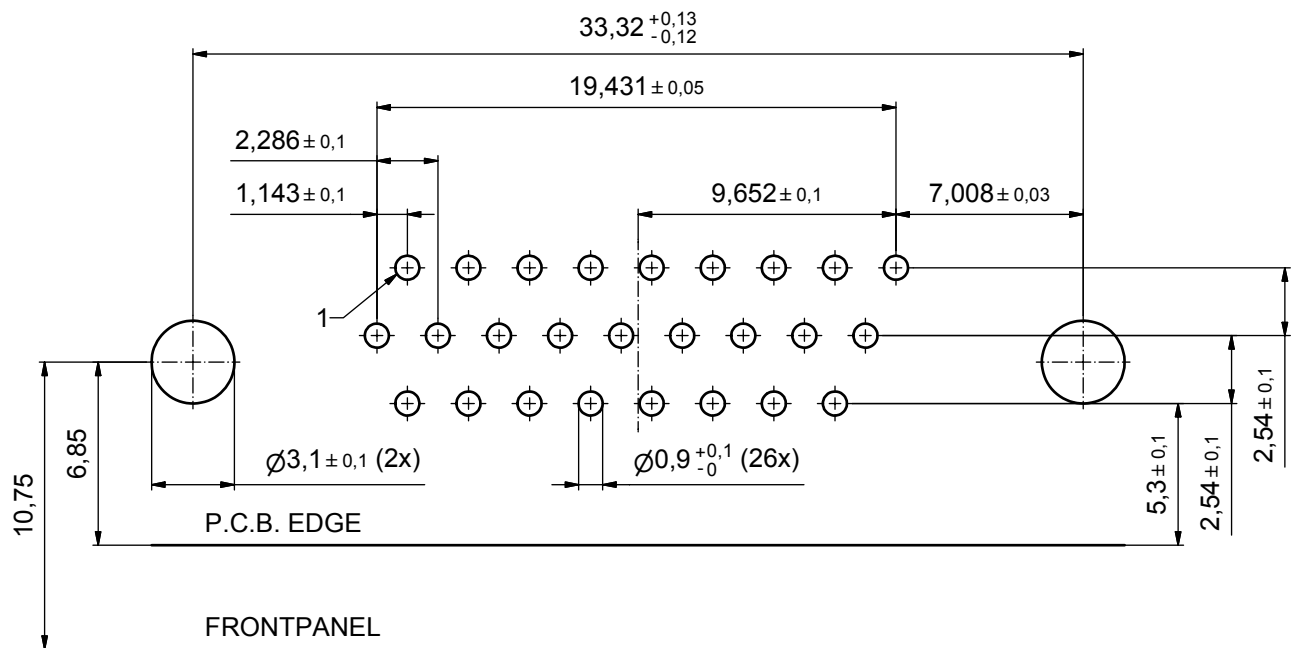
tolerance		
dim. in mm	date	name
drawn	17.11.09	Schmidt
appd.	27.11.09	Fischer
norm		
d-old		

scale:	2:1 (5:1)
material:	see notes
title:	
D-SUB HD MALE 90°	
26pos. SOLDER PIN ANGLED	
metal bracket, fixing-plate, hexlocking screw, snap	
dwg no:	Inventor 10
15K1A509	DIN-A3
part no:	15-00220 (see note 9)
	sh: 1

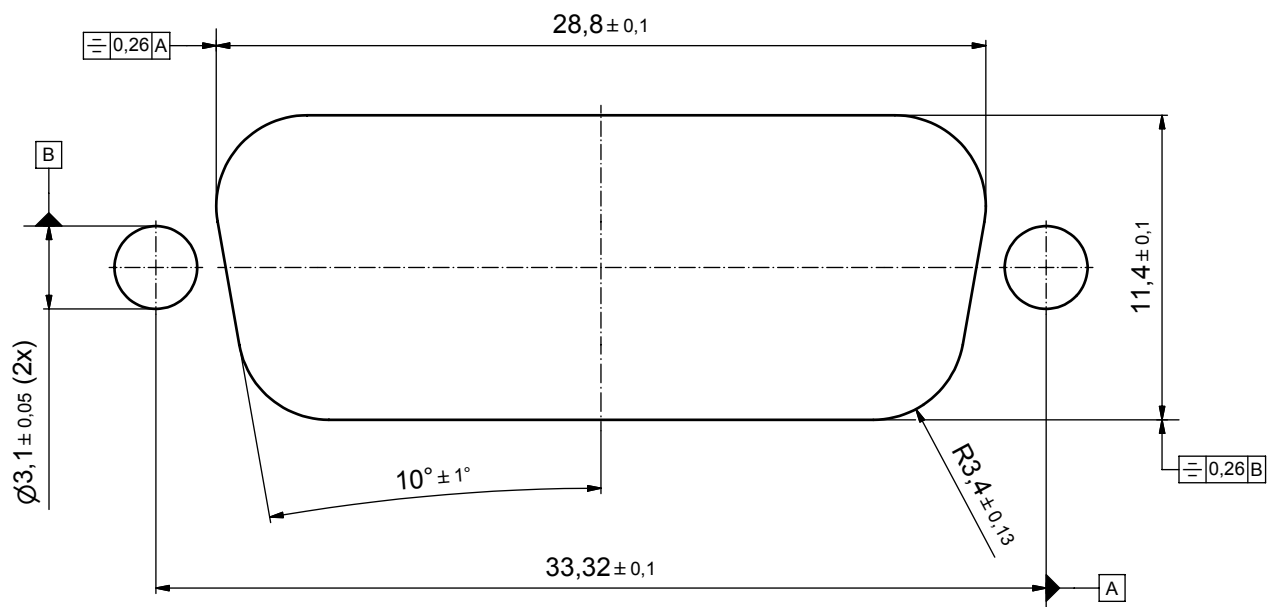
CONEC

P.C.B. HOLE DRILLINGS

(P.C.B. TOP SIDE)



RECOMMENDED PANEL CUT-OUT



APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL		APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL		tolerance		 dim. in mm		scale: 5:1 material: see sheet 1	
CUSTOMER APPROVAL DATE:								title:	
NAME: TITLE:				drawn 17.11.09 Schmidt				P.C.B. HOLE DRILLINGS	
				appd. 27.11.09 Fischer				PANEL CUT-OUT	
				norm				D-SUB HD Male 26pos. Solder pin angled 90°	
COMPANY NAME:				d-old				dwg no: Inventor 10 DIN-A3	
				a Origin				15K1A509 sh: 2	
APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL				rev. description date name				part no: see sheet 1	