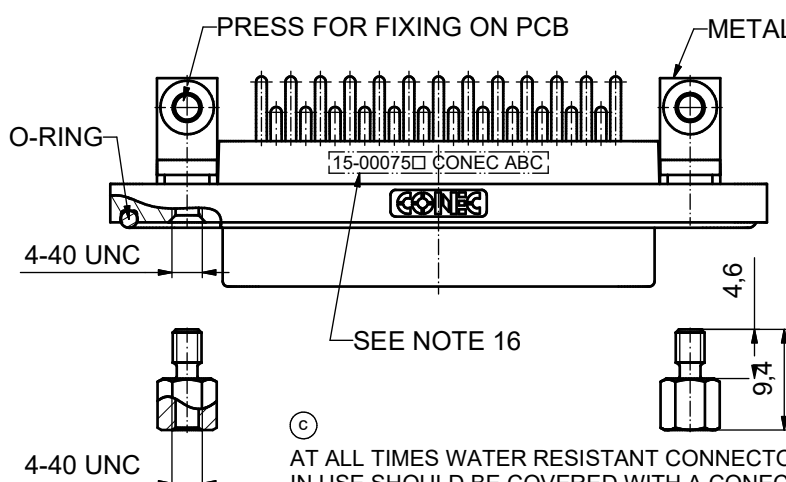
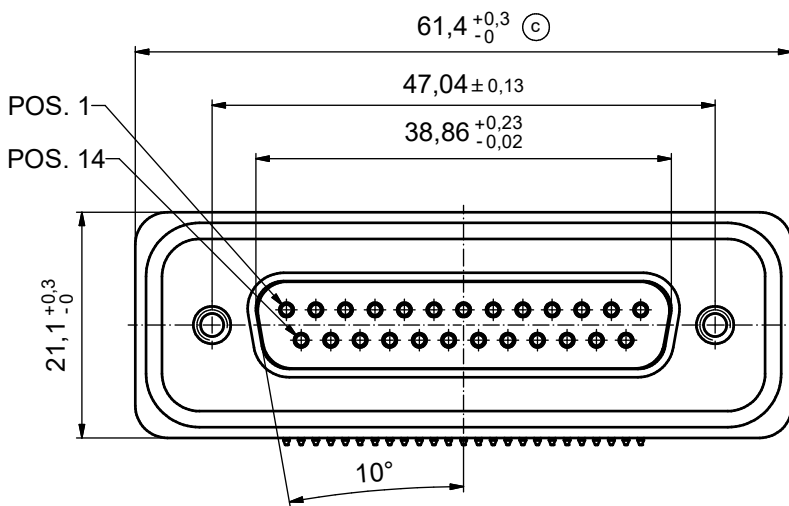


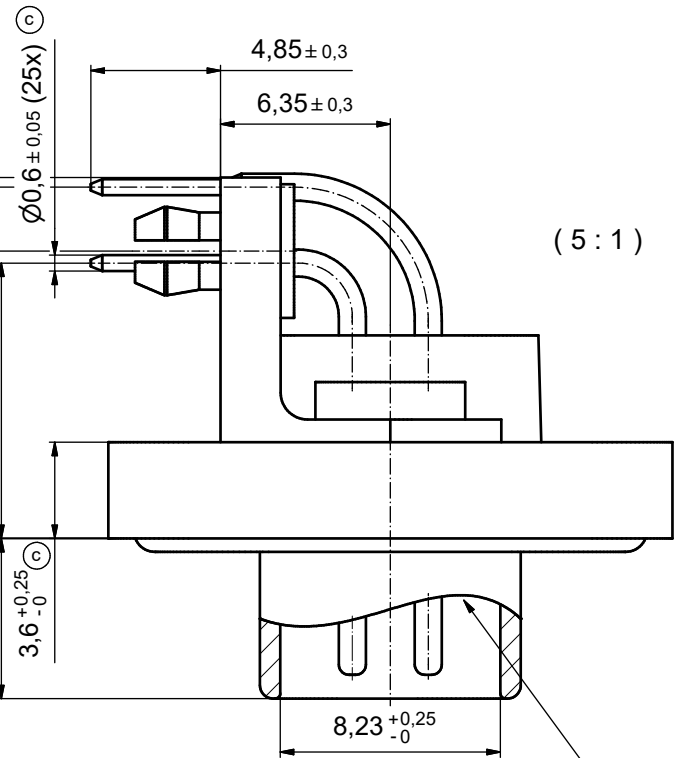
NOTES:

- 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
- 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: 15-00075 CONEC ABC

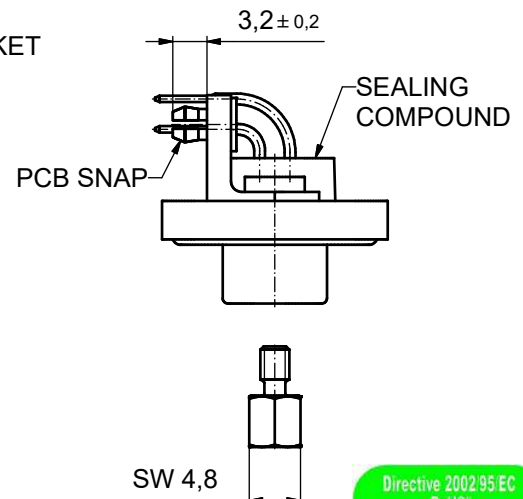
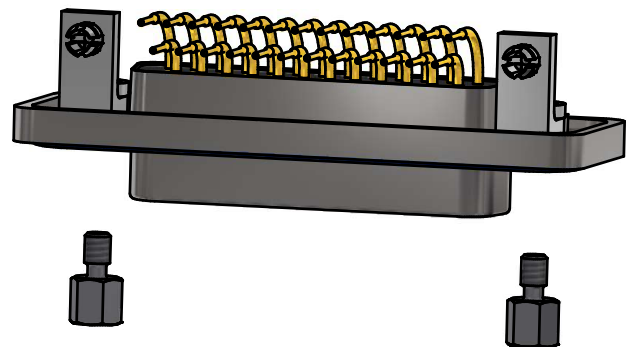


(C)

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



RUBBER GASKET
PLACED ON TOP SURFACE
OF MALE INSULATOR

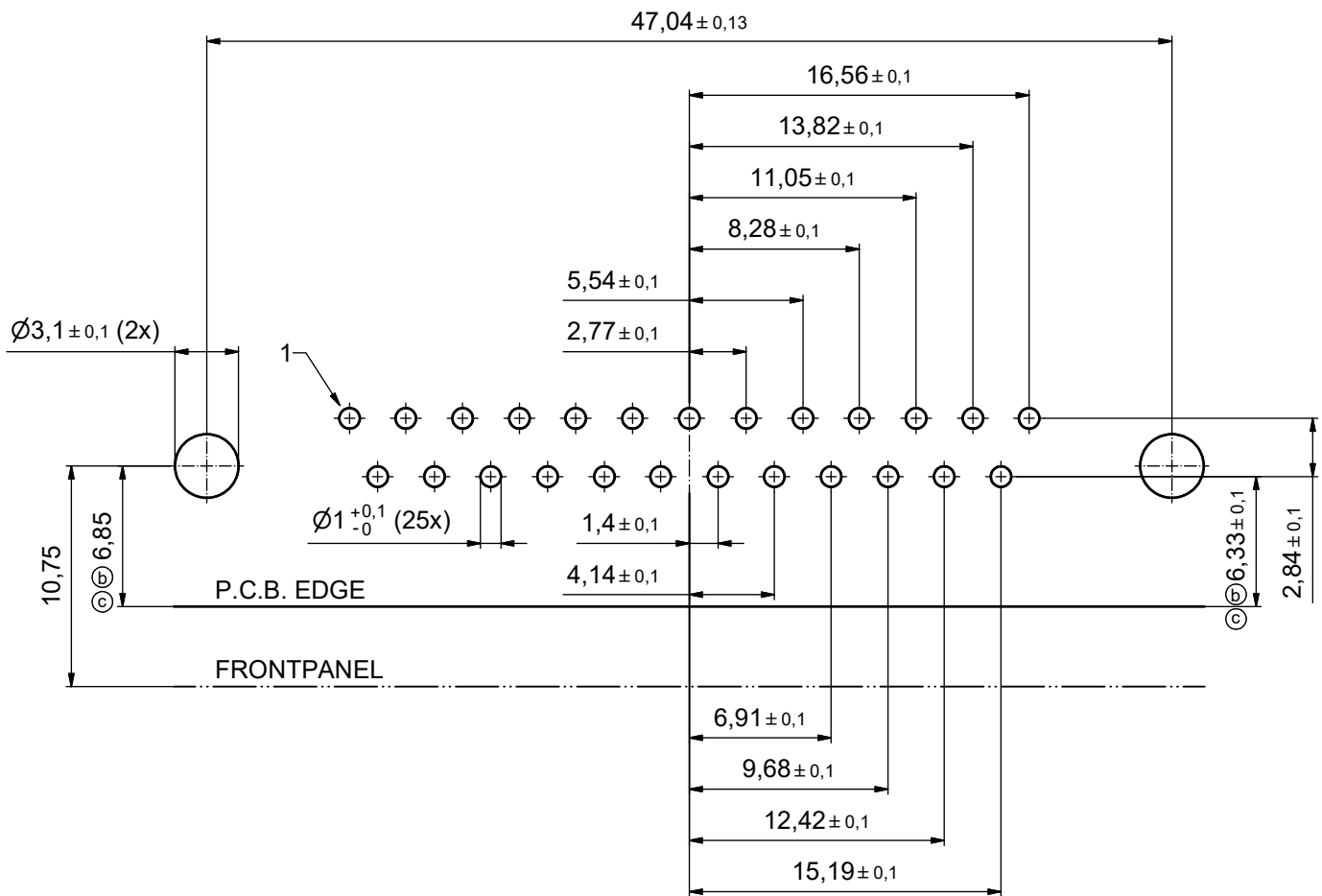


SW 4,8

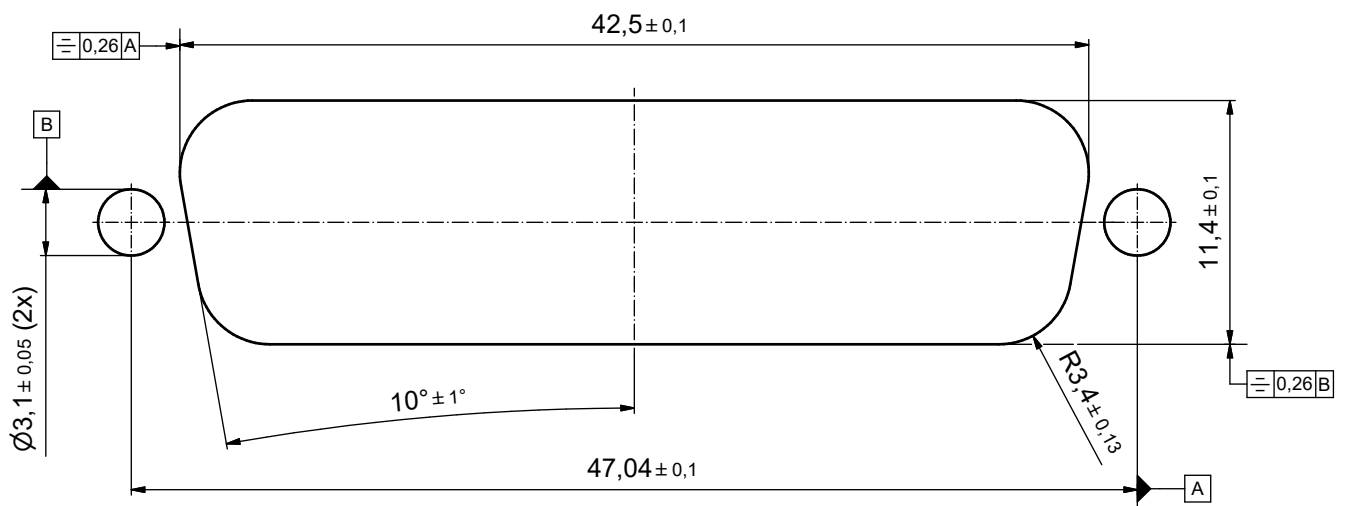
Directive 2002/95/EC
„RoHS“
Compliant

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: 2:1 (5:1)	
								material: see notes	
						date	name	title: D-SUB MALE 90° 25pos. SOLDER PIN ANGLED with metal bracket, hexlocking screw and snap	
					drawn	17.10.2008	Schmidt		
					appd.	23.10.2008	Fischer		
					norm				
					d-old			dwg no: Inventor 10 DIN-A3 sh: 1	
	4 x c	Ä 3435	02.10.09	HS					
	a	Origin							
	rev.	description	date	name				part no: 15-00075□ (see note 9)	

P.C.B. HOLE DRILLINGS



RECOMMENDED PANEL CUT-OUT



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								material: see sheet1		
					date	name	title: P.C.B HOLE DRILLINGS PANEL CUT-OUT D-SUB Male 25pos. Solder pin angled 90°			
					drawn	17.10.2008				Schmidt
					appd.	23.10.2008				Fischer
					norm					
	2 x c	Ä 3435	02.10.09	HS	d-old	dwg no: Inventor 10 DIN-A3 15K1A299 sh: 2				
	2 x b	Ä 3344	15.04.09	HS						
	a	Origin								
	rev.	description	date	name						
								part no: see sheet 1		