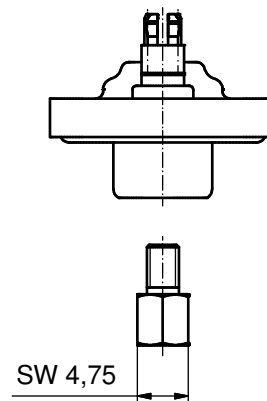
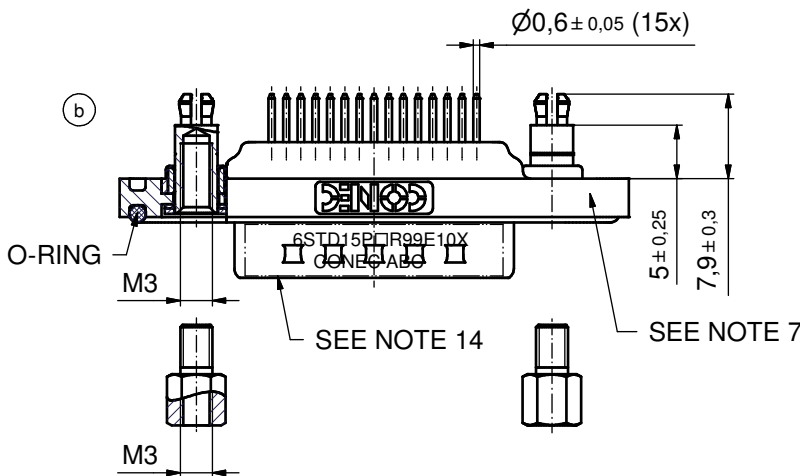
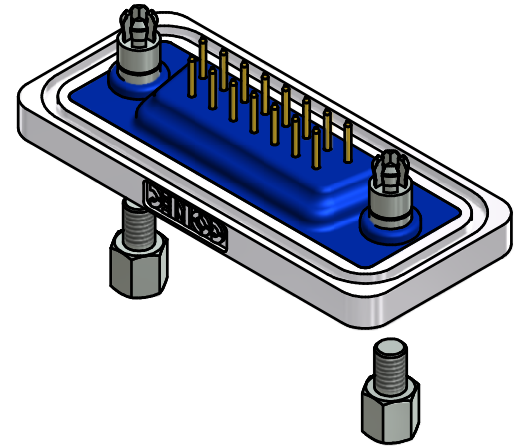
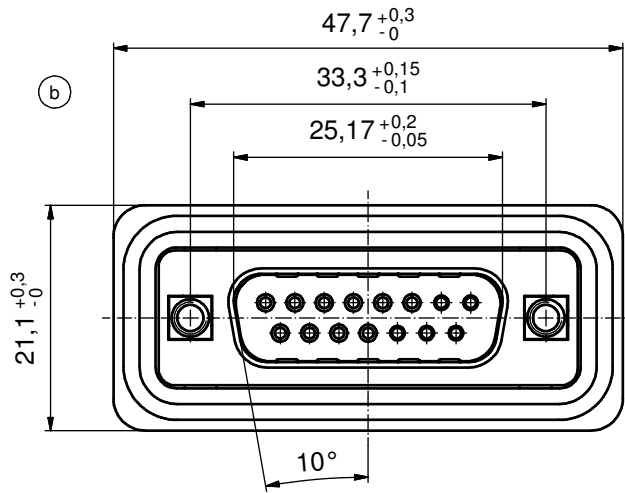
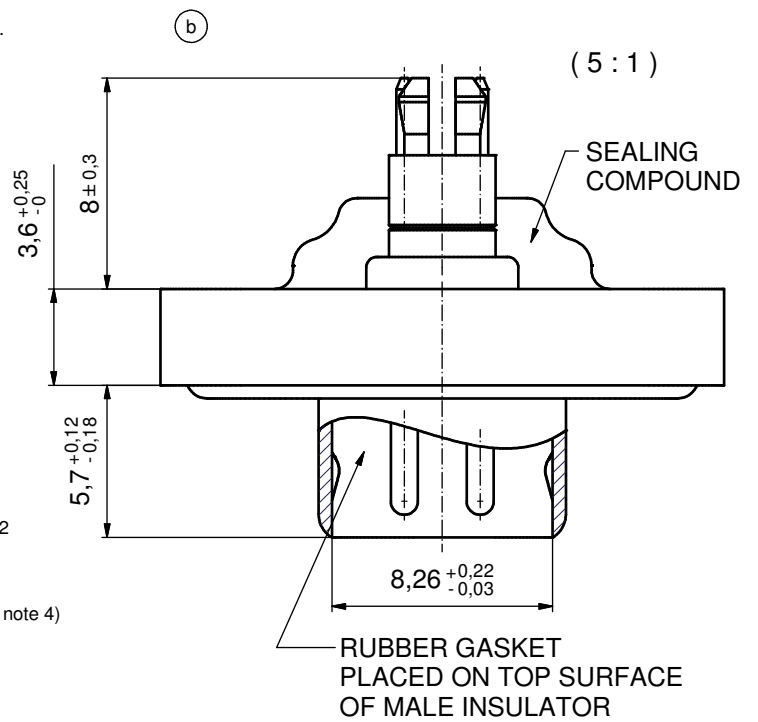


NOTES: (b)

- FOR WAVESOLDERING (SOLDER BATH TEMPERATURE 240°C FOR 5 SEC. AND SOLDER PREHEAT 120°C FOR 120 SEC.)
- METALSHELLS: COPPER ALLOY; min. 315µin TIN over 40-80µin NICKEL
- INSULATORS: PBT GF UL 94 V-0, BLACK
- CONTACTS: COPPER ALLOY; PLATING (SEE PART NO.):
☐ PLEASE ADD C for 30µin HARD GOLD over min. 50µin NICKEL
☐ PLEASE ADD B for 20µin HARD GOLD over min. 50µin NICKEL
☐ PLEASE ADD A for GOLD FLASH over NICKEL (PREFERRED TYPE)
- THREADED SPACER CLIPS: COPPER ALLOY;
 min. 200µin TIN over 80µin NICKEL
 PCB-HOLE: $\varnothing 3.1 \pm 0.1$; PCB THICKNESS 1.6mm
- COLLARS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
- FRAME: ZINC DIE CAST; NICKEL PLATED
- O-RING: SILICON; BLUE
- SEALING COMPOUND: PUR; BLUE
- RUBBER GASKET: TPE; BLACK
- HEXLOCKING SCREWS: STAINLESS STEEL
- PCB HOLE DRILLINGS AND RECOMMENDED PANEL CUT-OUT ON SHEET 2
- RECOMMENDED TORQUE FOR MOUNTING SCREW 35Ncm (3.1 in.LB)
 / max.40Ncm (3.5 in.LB)
- CONNECTOR IS PART MARKED: 6STD15P□R99E10X CONEC ABC (see note 4)



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

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				tolerance		 dim. in mm	scale: 2:1 (5:1)		
								material: SEE NOTES		
						date	name	title: D-SUB MALE 15pos. SOLDER PIN STRAIGHT threaded spacer clip and hexlocking screw		
					drawn	30.06.08	Lehmenkühle			
					appd.	30.06.08	Mickenbecker			
					norm					
					d-old					
	5 x b	Ä4394	19.07.2012	K.H.				dwg no:		DIN-A3
	a	Original		15K1A244				(b)	sh:1/2	
	rev.	description	date	name						
part no: 6STD15P □ R99E10X (see note 4)										

Technical drawing of a mechanical part showing dimensions and tolerances. The drawing includes a central horizontal section with a series of holes and two larger circular features on the left and right. Dimensions are given in millimeters with tolerances.

Dimensions and Tolerances:

- Overall width: $33,3^{+0,15}_{-0,1}$
- Overall height: $2,84 \pm 0,1$
- Horizontal distances from the left edge:
 - $9,6 \pm 0,1$
 - $6,86 \pm 0,1$
 - $4,11 \pm 0,1$
 - $1,37 \pm 0,1$
- Horizontal distances from the right edge:
 - $2,74 \pm 0,1$
 - $5,49 \pm 0,1$
 - $8,23 \pm 0,1$
- Left circular feature: $\varnothing 1^{+0,1}_{-0} (15x)$
- Right circular feature: $\varnothing 3,1 \pm 0,1 (2x)$

Technical drawing of a mechanical part with the following dimensions and tolerances:

- Overall width: $28,8 \pm 0,1$
- Overall height: $11,4 \pm 0,1$
- Overall length: $33,3 \pm 0,1$
- Left hole diameter: $\varnothing 3,1 \pm 0,05 (2x)$
- Right hole diameter: $\varnothing 3,1 \pm 0,05 (2x)$
- Left hole position: $0,26 \pm 0,1$ (from left edge)
- Right hole position: $0,26 \pm 0,1$ (from right edge)
- Bottom edge radius: $R3,4 \pm 0,13$
- Bottom edge angle: $10^\circ \pm 1^\circ$
- Feature control symbols: A (top left), B (top right), A (bottom right)

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				tolerance		 dim. in mm	scale: 3:1			
								material: SEE SHEET 1			
					date	name	title: P.C.B. HOLE DRILLINGS RECOMMENDED PANEL CUT-OUT D-SUB MALE 15pos.				
					drawn 30.06.08	Lehmenkühler					
					appd. 30.06.12	Mickenbecker					
					norm						
					d-old		dwg no:		DIN-A3 sh:2/2		
	1 x b	Ä4394	19.07.12	K.H.						15K1A244	
	a	Original									
	rev.	description	date	name	part no: SEE SHEET 1						