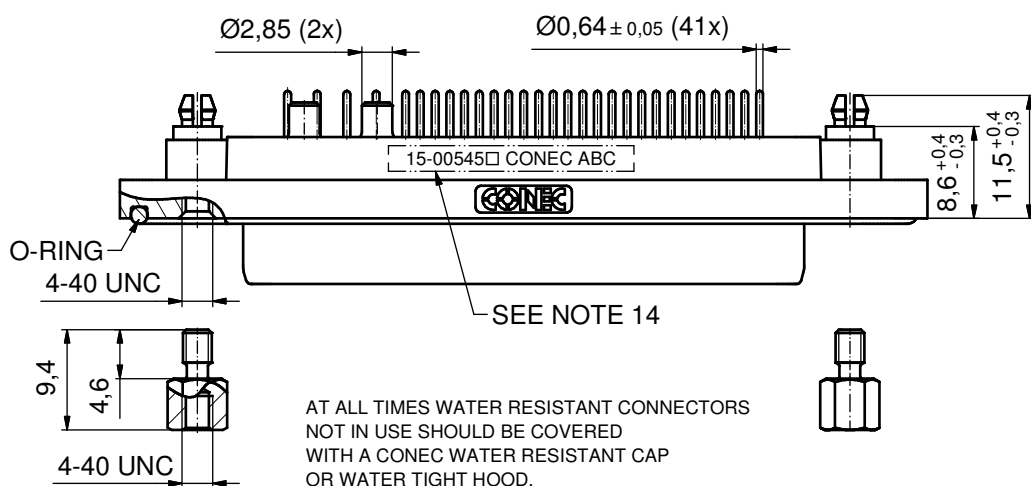
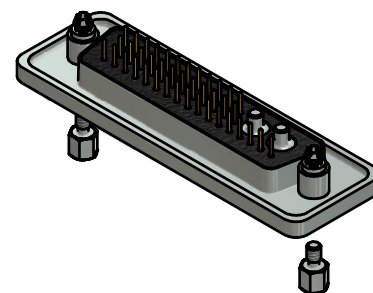
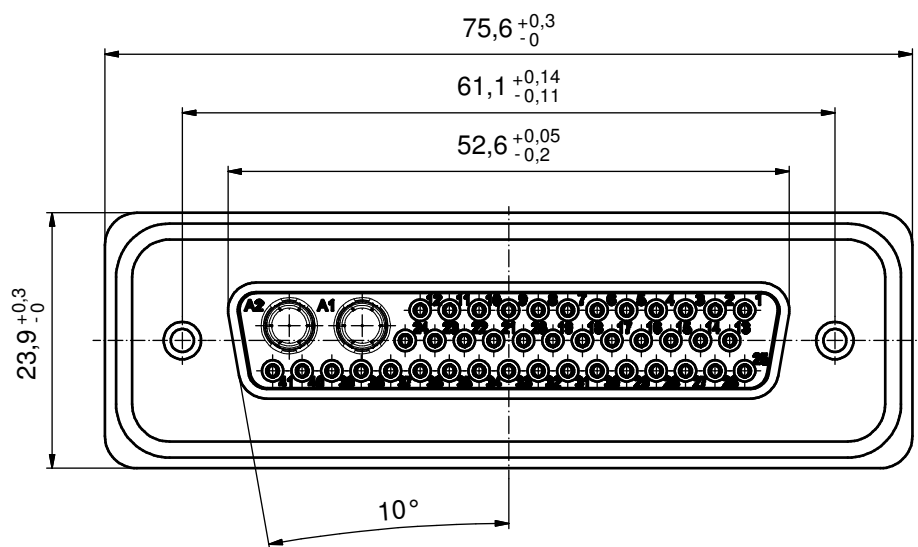
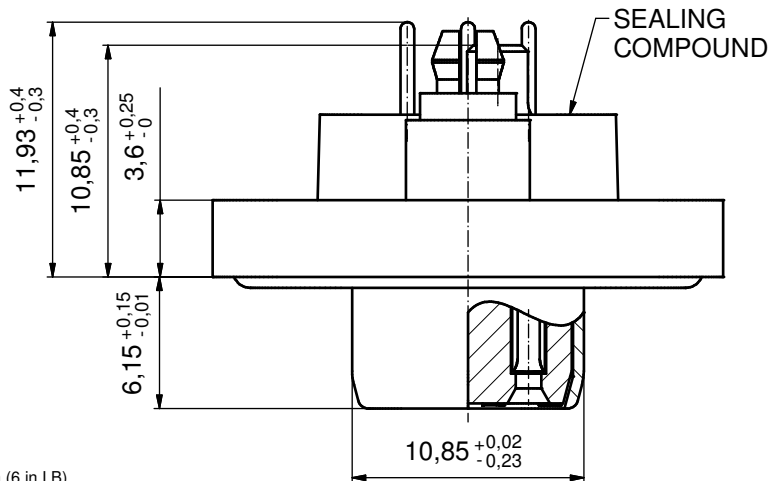


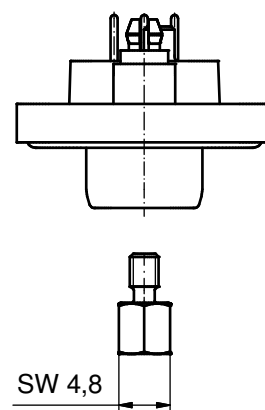
NOTES:

- 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, GREEN
- O-RING: SILICONE PER ASTM D2000 70 SHORE A
- SEALING COMPOUND: EPOXY RESIN UL 94 V-0; BLACK
- SIGNAL CONTACTS: COPPER ALLOY
PLATING (SEE PART NO):
30µin HARD GOLD over min. 50µin NICKEL if 1□ in PART NO.
GOLD FLASH over NICKEL if 3□ in PART NO.
- HIGH POWER CONTACTS 20A: COPPER ALLOY
PLATING, MATING SIDE (SEE PART NO):
□ PLEASE ADD 1 for 30µin HARD GOLD over min. 50µin NICKEL
□ PLEASE ADD 3 for GOLD FLASH over NICKEL
PLATING, TERMINATION SIDE: 160-240µin TIN over 80µin NICKEL
- REAR SPACER CLIPS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
PCB-HOLE: Ø3,1±0,1; PCB THICKNESS 1,6mm
- HEXLOCKING SCREWS: STAINLESS STEEL
- 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: 15-00545□ CONEC ABC (see note 9)

(4:1)



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

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 (4:1)	
								material: SEE NOTES	
					date	name	title: D-SUB COMBINATION FEMALE 43W2S SOLDER PIN STRAIGHT with rear spacer clip and hexlocking screw		
					drawn	20.05.14			Herneboel
					appd.	21.05.14			Schmidt
					norm				
					d-old		dwg no: 15K1A1483		
									
		a	Original					DIN-A3	
	rev.	description	date	name			sh: 1/2		
							part no: 15-00545□ (see note 9)		

CONEC

[illegible]

Technical drawing of a mechanical part, showing dimensions and tolerances:

- Overall width: $61,1 \pm 0,1$
- Overall height: $14,1 \pm 0,1$
- Distance between mounting holes: $56,3 \pm 0,1$
- Mounting holes: $\varnothing 3,1 \pm 0,05$ (2x)
- Radius of rounded ends: $R3,4 \pm 0,13$
- Chamfer dimensions: $0,26 A$ and $0,26 B$
- Chamfer angle: $10^\circ \pm 1^\circ$

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								material: SEE SHEET 1		
						date	name		title: P.C.B HOLE DRILLINGS D-SUB COM. FEMALE 43W2S with rear spacer clip and hexlocking screw	
					drawn	20.05.14	Herneboel			
					appd.	21.05.14	Schmidt			
					norm					
					d-old					
									dwg no: 15K1A1483	DIN-A3 sh: 2/2
	a	Original								
	rev.	description	date	name	part no: SEE SHEET 1					