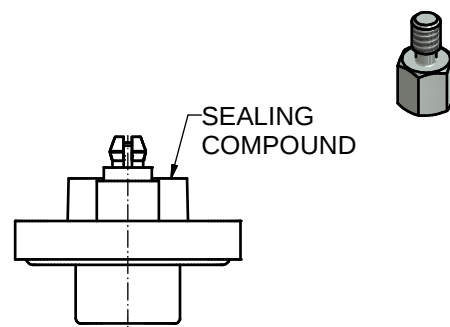
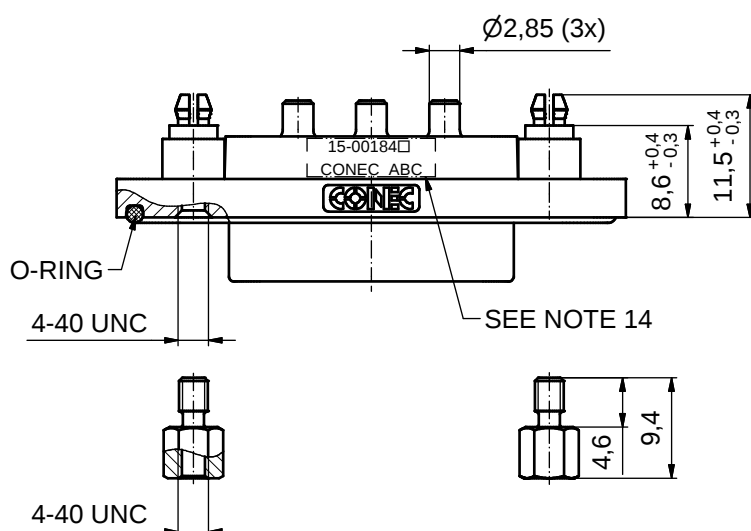
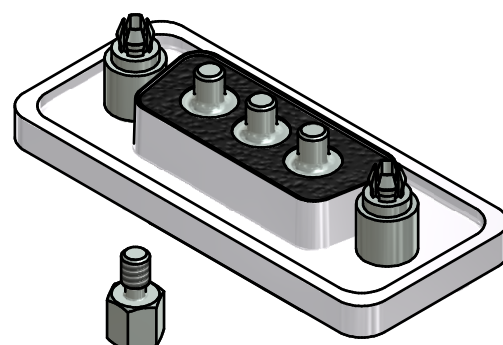
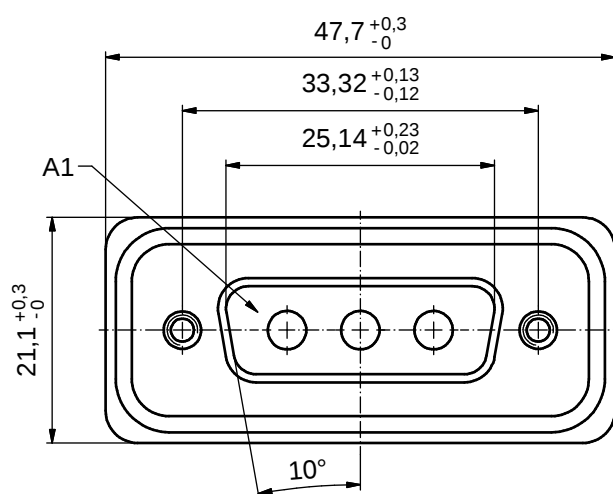
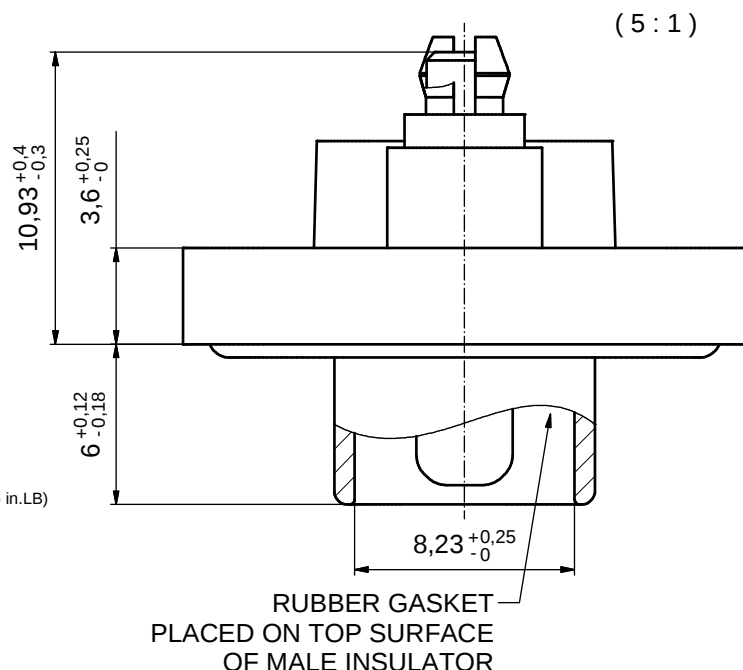


NOTES:

1. FOR WAVESOLDERING (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. METALSHELL:
ZINC DIE CAST; min. 50µin NICKEL PLATING over COPPER
5. INSULATOR: PBT GF UL 94 V-0; GREEN
6. O-RING: SILICONE PER ASTM D2000 70 SHORE A
7. SEALING COMPOUND: EPOXY RESIN UL 94 V-0; BLACK
8. 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
9. REAR SPACER CLIPS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
P.C.B. HOLE: $\varnothing 3,1 \pm 0,1$ mm; P.C.B. THICKNESS 1,6mm
10. HEXLOCKING SCREWS: STAINLESS STEEL
11. RUBBER GASKET: TPE; BLACK
12. P.C.B. HOLE DRILLINGS and
RECOMMENDED PANEL CUT-OUT ON SHEET 2
13. RECOMMENDED TORQUE FOR MOUNTING SCREW 35Ncm (3.1 in.LB) / max.67Ncm (6 in.LB)
14. CONNECTOR IS PART MARKED: 15-00184 CONEC ABC (see note 8)

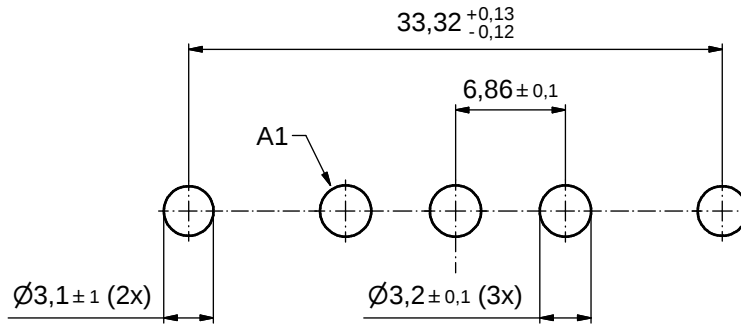


AT ALL TIMES WATER RESISTANT
CONNECTORS NOT IN USE SHOULD
BE COVERED WITH A CONEC
WATER RESISTANT CAP
OR WATER TIGHT HOOD.

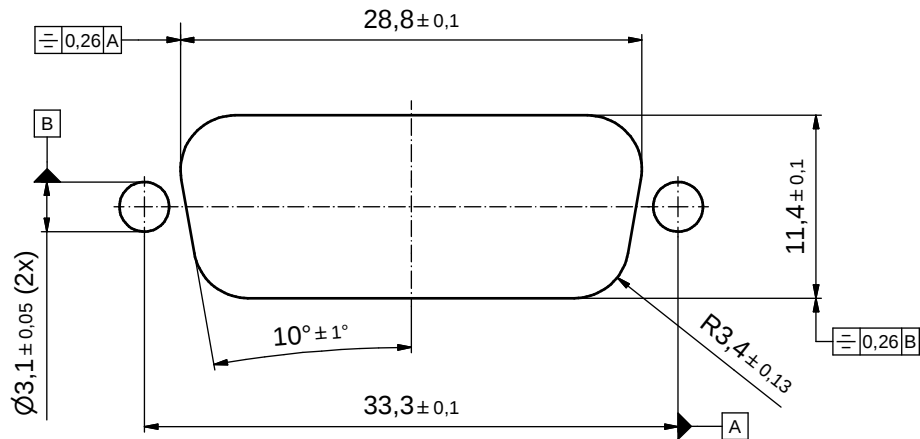
RoHS compliant

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		
								title: D-SUB COMBINATION MALE 3W3P SOLDER PIN STRAIGHT with threaded rear spacer clip and hexlocking screw	
				date	name	dwg no: 15K1A1643 DIN-A3 sh: 1/2			
			drawn	21.05.15	Lehmenkühler				
			appd.	22.05.15	Schmidt				
			norm						
				d-old			part no: 15-00184□ (see note 8)		
									
a	Original								
rev.	description	date	name						

P.C.B. HOLE DRILLINGS (P.C.B. TOP SIDE)



RECOMMENDED PANEL CUT-OUT



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 Combination Male 3W3P Straight			
					drawn	21.05.15	Lehmenkühler				
					appd.	22.05.15	Schmidt				
					norm						
					d-old						
									dwg no:		DIN-A3
	a	Original							15K1A1643		sh: 2/2
	rev.	description	date	name	part no: SEE SHEET 1						

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