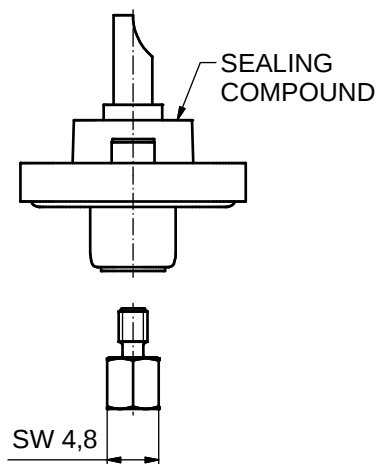
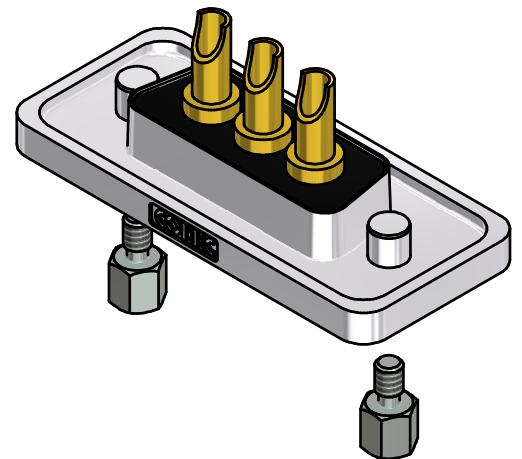
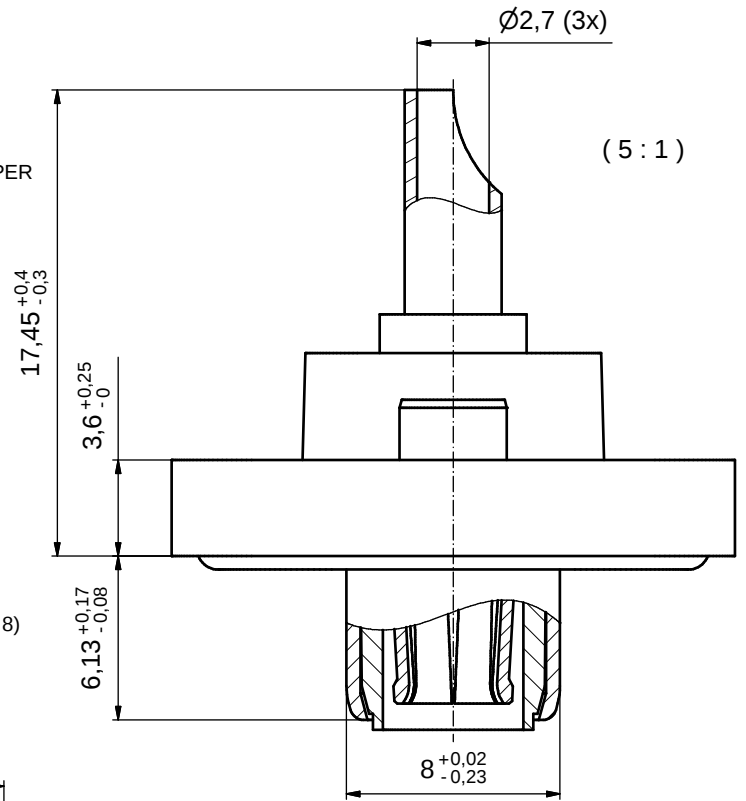
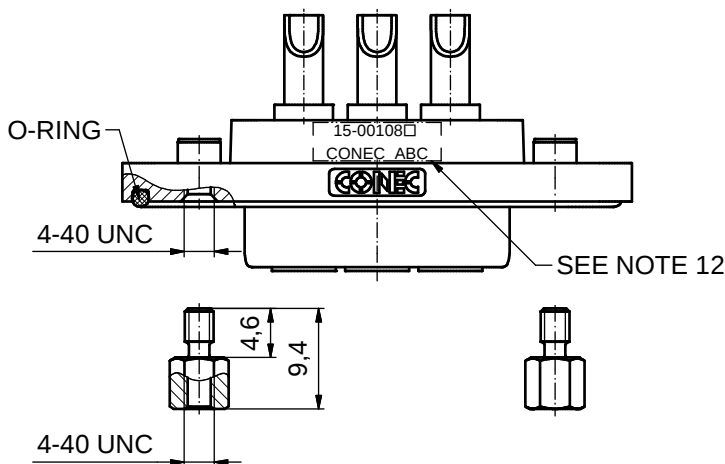
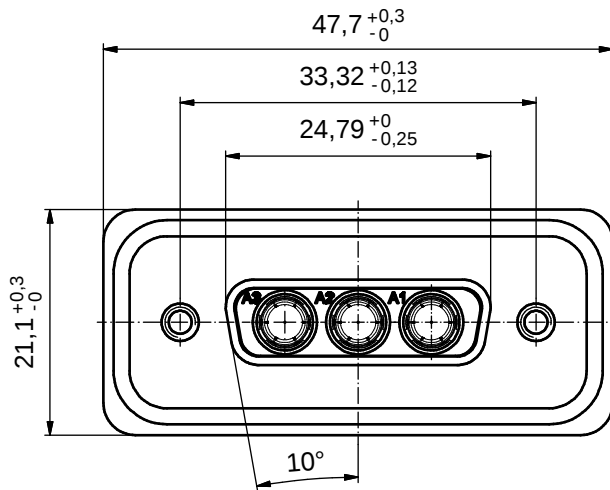


NOTES:

1. RECOMMENDED SOLDER INSTRUCTION SEE SHEET 2
2. IP RATING: IP 67
3. SEALED TO WITHSTAND PRESSURE UP TO 1,45 PSI FOR 30 MINUTES AFTER SOLDERING
4. METAL SHELL: 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; BLUE
7. SEALING COMPOUND: EPOXY RESIN UL 94 V-0; BLACK
8. HIGH POWER CONTACTS 20A: COPPER ALLOY PLATING, MATING AREA (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: GOLD FLASH over NICKEL
 SOLDER CUP ACCEPTS CABLE AWG 12-14
9. HEXLOCKING SCREWS: STAINLESS STEEL
10. RECOMMENDED PANEL CUT-OUT ON SHEET 2
11. RECOMMENDED TORQUE FOR MOUNTING SCREW
 35Ncm (3.1 in.LB) / max.67Ncm (6 in.LB)
12. CONNECTOR IS PART MARKED: **15-00108** **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.

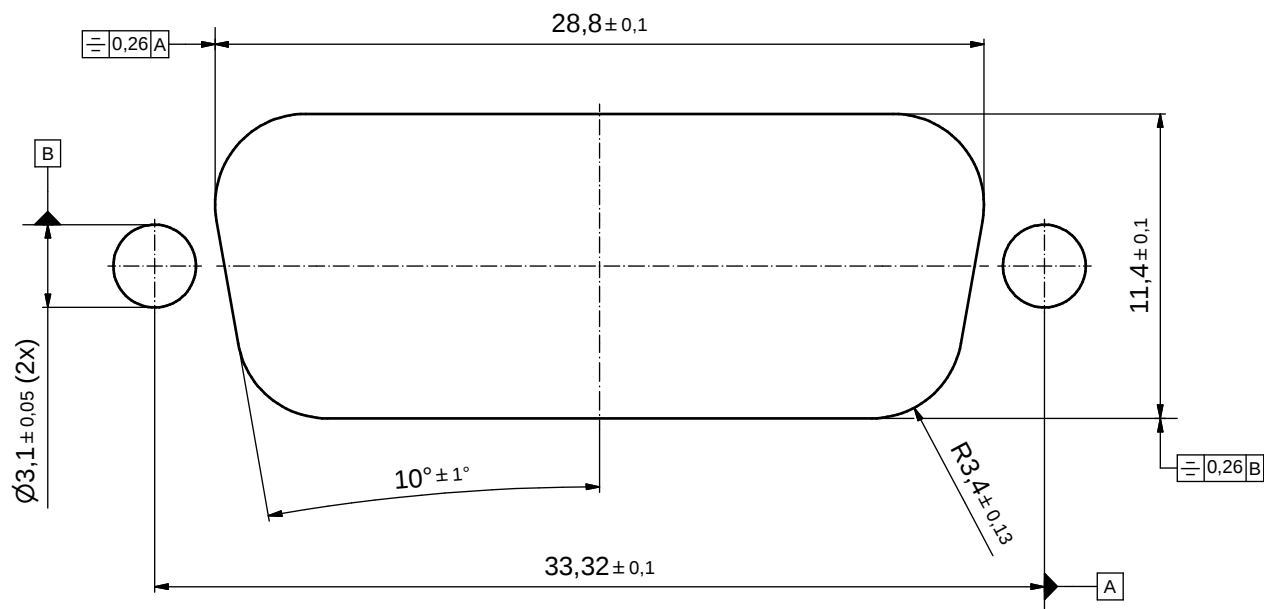
RoHS compliant

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					
									date	name	title: D-SUB COMBINATION FEMALE 3W3S SOLDER CUP with hexlocking screw	
									drawn 16.06.16	Lehmenkühler		
									appd. 16.06.16	Schmidt		
					norm		dwg no:		DIN-A3 sh: 1			
					d-old							
a	Original					15K1A1902						
rev.	description	date	name			part no: 15-00108□ (see note 8)						

Solder Instruction

- 1. Cable should be prepared for soldering. The cable/wires must be pretinned.
- 2. Insert cable/wire into solder cup.
- 3. Operate the soldering iron at 350°C, 100 Watt max. and use a pencil tip.
- 4. Apply some solder to the solder tip of the soldering iron.
- 5. Put tip to wire in solder cup.
- 6. After 1 second bring in solder.
- 7. Heat for 5 seconds longer. Do not heat contact more than 6 seconds in total.
- 8. Remove soldering iron.
- 9. Wait until solder gets rigid again.
- 10. Do not solder adjacent contacts consecutively,
alternate position within the connector to minimize heat build up.

RECOMMENDED PANEL CUT-OUT



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							material: SEE SHEET 1					
									date	name	title: RECOMMENDED PANEL CUT-OUT D-SUB COMBINATION FEMALE 3W3S Solder cup; with hexlocking screw	
								drawn	16.06.16	Lehmenkühler		
								appd.	16.06.16	Schmidt		
								norm				
				d-old			dwg no: 15K1A1902					
a	Original								DIN-A3			
rev.	description	date	name				part no: SEE SHEET 1		sh: 2			