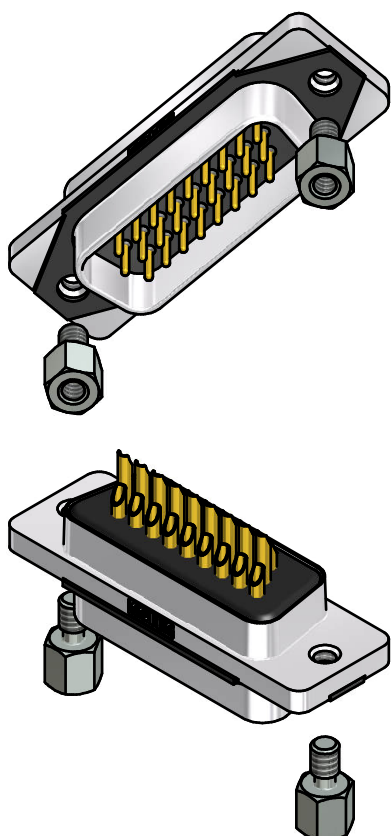
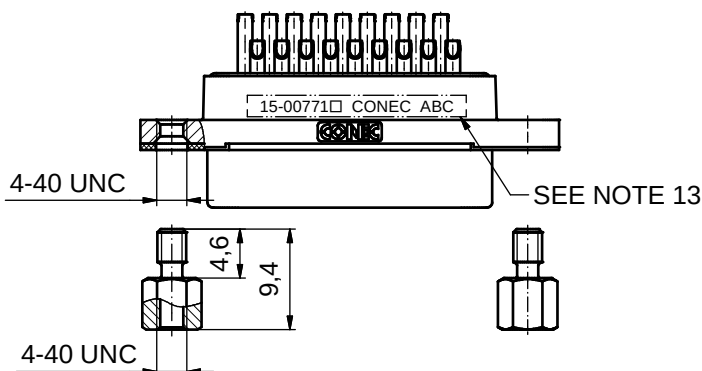
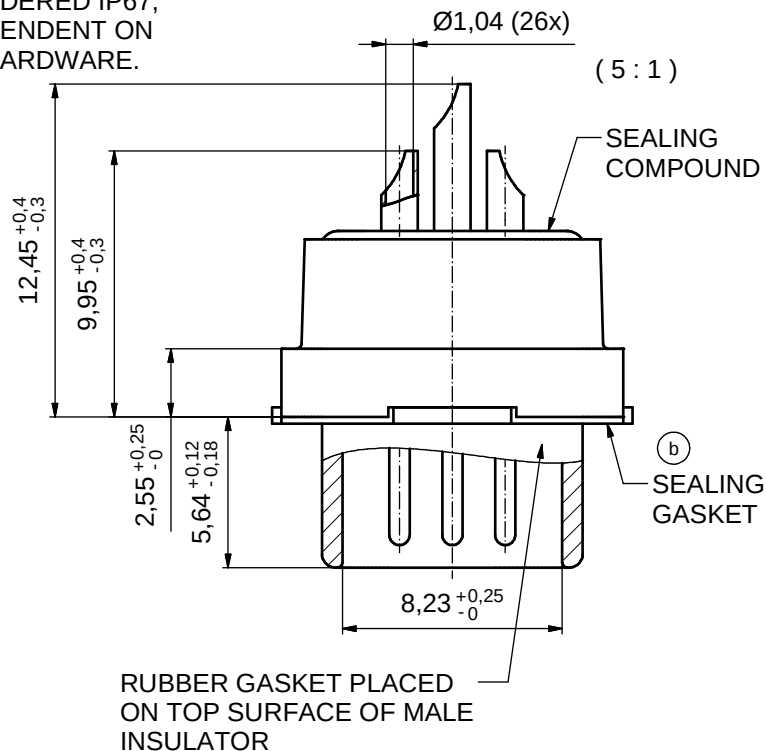
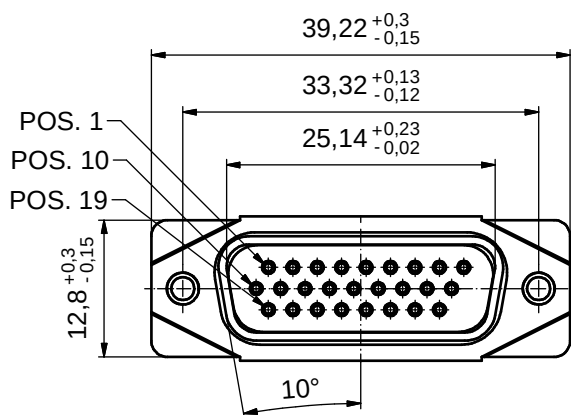


CUSTOMER IS RESPONSIBLE FOR SEALING THE MOUNTING HOLES.
THE OTHER PARTS OF THE CONNECTOR ARE CONSIDERED IP67,
BUT THE OVERALL SEALING EFFECTIVENESS IS DEPENDENT ON
THE CUSTOMER SEALING THE MOUNTING HOLES / HARDWARE.



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. 50µm NICKEL PLATING over COPPER
5. INSULATORS: PBT GF UL 94 V-0
6. SEALING GASKET: SILICONE
7. RUBBER GASKET: TPE
8. SEALING COMPOUND: EPOXY
9. CONTACTS: COPPER ALLOY; PLATING (SEE PART-NO.):
□ PLEASE ADD 1 for 30µm HARD GOLD over min. 50µm NICKEL
□ PLEASE ADD 3 for GOLD FLASH over NICKEL
SOLDER CUP ACCEPTS CABLE AWG 22
10. HEXLOCKING SCREWS: STAINLESS STEEL
11. RECOMMENDED PANEL CUT-OUT ON SHEET 2
12. RECOMMENDED TORQUE FOR MOUNTING SCREW
35Ncm (3.1 in.LB) / max. 67Ncm (6 in.LB)
13. CONNECTOR IS PART MARKED: 15-00771□ CONEC ABC (see note 9)

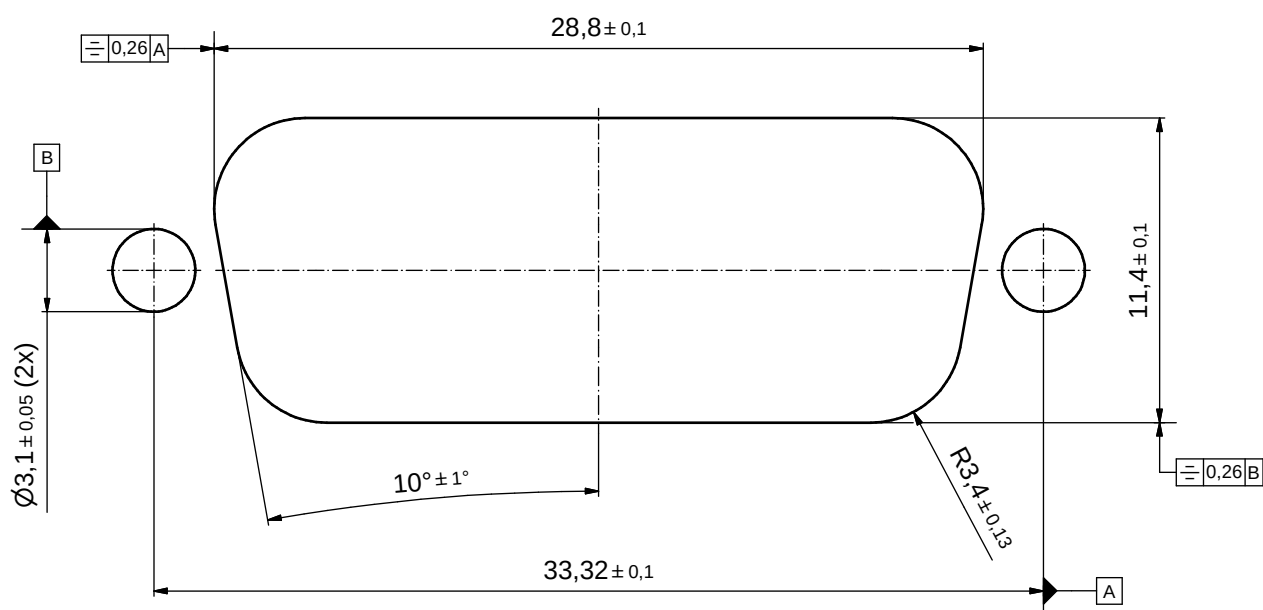
THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC GmbH					tolerance		 dim. in mm	scale:		2:1 (5:1)		
								material:		SEE NOTES		
						date	name		title: D-SUB MALE HD 26pos. SOLDER CUP with open 4-40 UNC thread			
					drawn	18.09.2015	Heinrich					
					appd.	22.09.2015	Fischer					
					norm							
					d-old				dwg no:		DIN-A3 sh: 1	
	2 x b	Ä6417	06.04.2017	Unkrüer			15K1A1669					
	a	Original										
	rev.	description	date	name					part no:		15-00771□ (see note 9)	

RoHS compliant

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, 50 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 3 seconds longer. Do not heat contact more than 4 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				
				dim. in mm		title: RECOMMENDED PANEL CUT-OUT D-SUB HD MALE 26pos. SOLDER CUP with open 4-40 UNC thread					
				date				name			
				drawn 18.09.2015				Heinrich			
				appd. 22.09.2015				Fischer			
				norm							
				d-old							
								dwg no: 15K1A1669		DIN-A3 sh: 2	
a	Original			part no: SEE SHEET 1							
rev.	description	date	name								

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