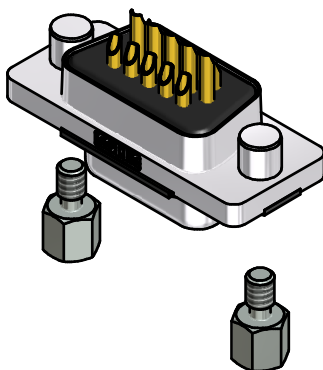
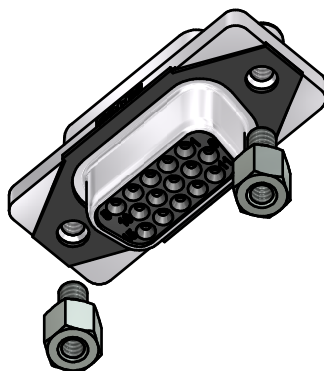
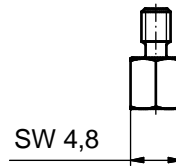
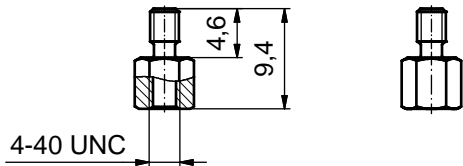
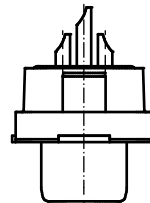
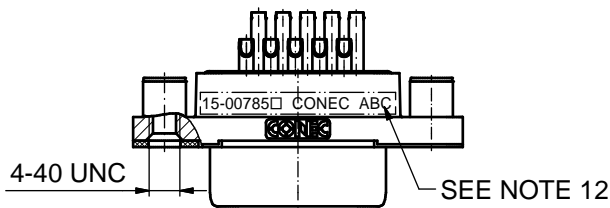
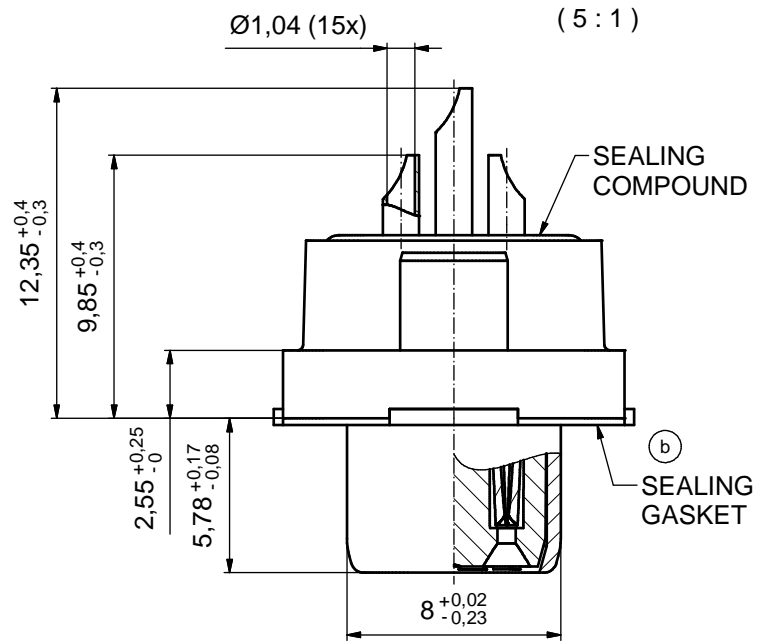
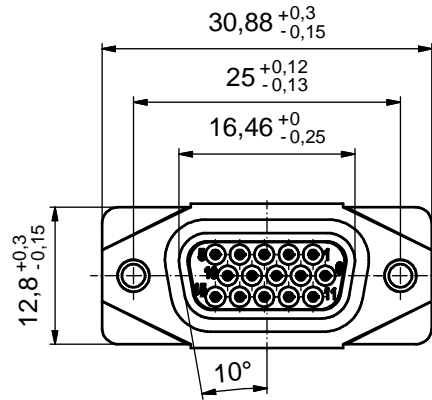




AT ALL TIMES WATER RESISTANT CONNECTORS NOT IN USE SHOULD BE COVERED WITH A CONEC WATER RESISTANT CAP OR WATER TIGHT HOOD.



- (b) 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. INSULATORS: PBT GF UL 94 V-0
  6. SEALING GASKET: SILICONE
  7. SEALING COMPOUND: EPOXY
  8. CONTACTS: COPPER ALLOY; PLATING (SEE PART-NO.):  
☐ PLEASE ADD 1 for 30µin HARD GOLD over min. 50µin NICKEL  
☐ PLEASE ADD 3 for GOLD FLASH over NICKEL  
 SOLDER CUP ACCEPTS CABLE AWG 22
  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: 15-00785 CONEC ABC (see note 8)

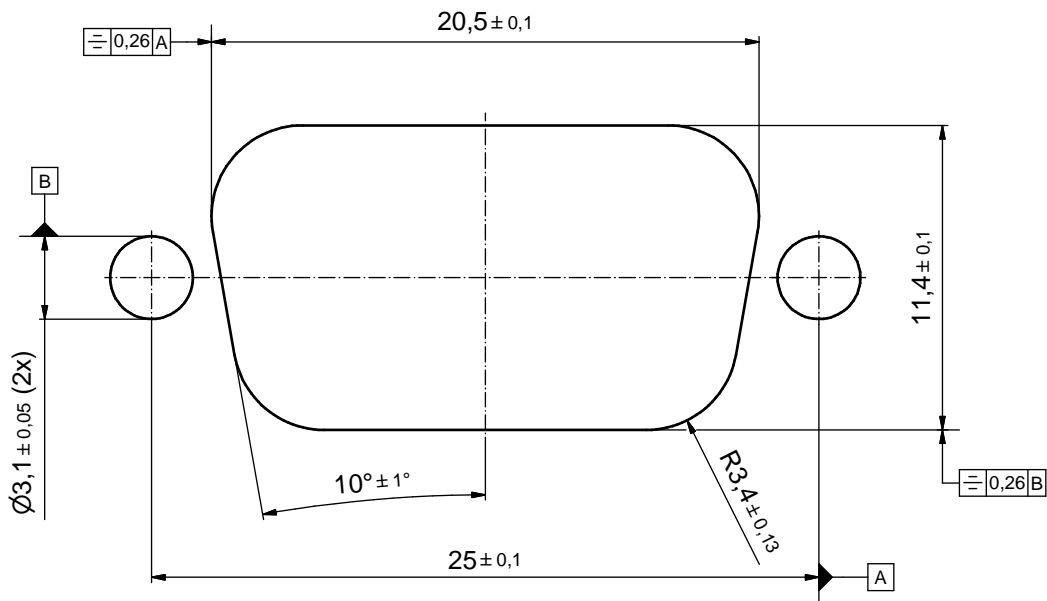
RoHS compliant



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 FEMALE HD 15pos. SOLDER CUP with closed 4-40 UNC thread		
								drawn 16.09.2015	Heinrich			
								appd. 23.09.2015	Fischer			
								norm				
								d-old		dwg no:  15K1A1674		
				2 x b	Ä6417	10.04.2017	Unkrüer					DIN-A3
				a	Original							sh: 1
				rev.	description	date	name			part no: 15-00785□ (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, 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 seconds bring in the 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



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: 5:1				
							material: SEE SHEET 1				
								date	name	title: <b>RECOMMENDED PANEL CUT-OUT</b> D-SUB FEMALE HD 15pos. SOLDER CUP with closed 4-40 UNC thread	
								drawn 16.09.2015	Heinrich		
								appd. 23.09.2015	Fischer		
								norm			
								d-old		dwg no:  15K1A1674	
a	Original					DIN-A3					
rev.	description	date	name			part no: SEE SHEET 1		sh: 2			