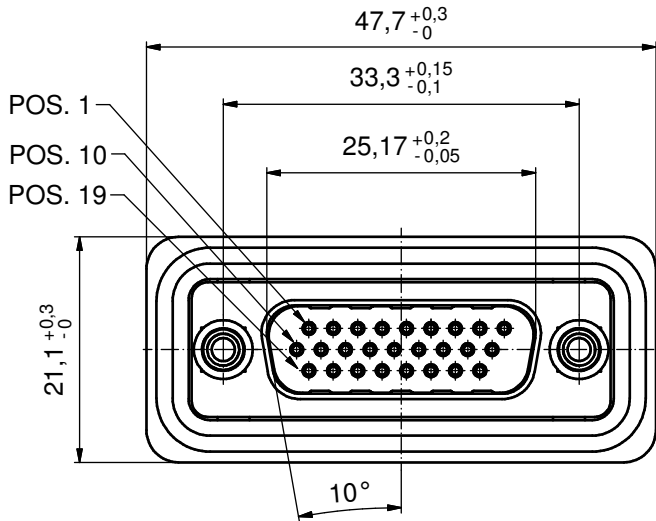
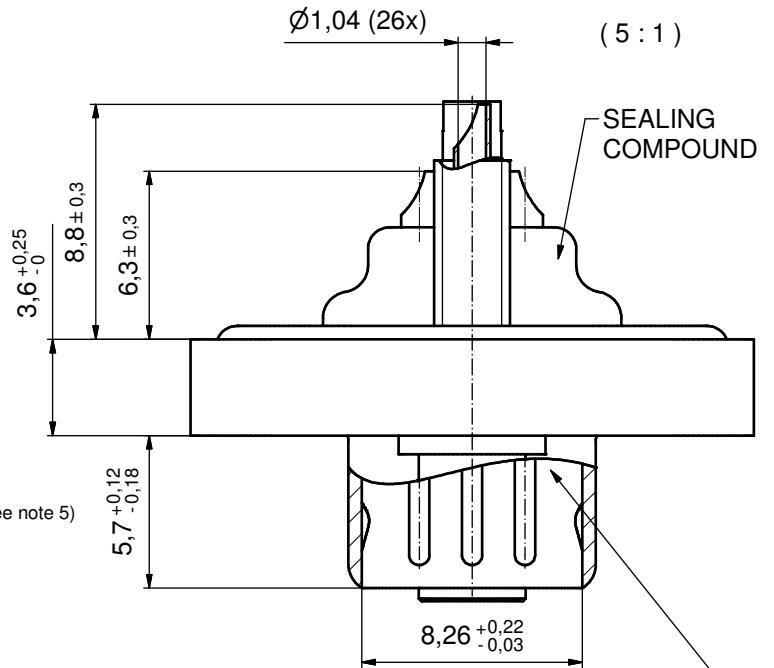
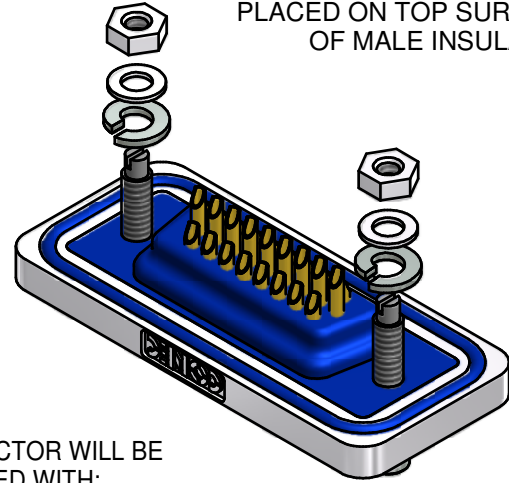


NOTES:

1. RECOMMENDED SOLDER INSTRUCTION SEE SHEET 2
2. SEALING COMPOUND: PUR; BLUE
3. METALSHELLS: COPPER ALLOY; min. 315µin TIN over 40-80µin NICKEL
4. INSULATORS: PBT GF UL 94 V-0; BLACK
5. CONTACTS: COPPER ALLOY; PLATING (SEE PART NO.):
  - PLEASE ADD A for GOLD FLASH over NICKEL (PREFERRED TYPE)
  - PLEASE ADD B for 20µin HARD GOLD over min. 50µin NICKEL
  - PLEASE ADD C for 30µin HARD GOLD over min. 50µin NICKEL
6. THREADED LOCKS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
7. COLLARS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
8. FRAME: ZINC DIE CAST; NICKEL PLATED
9. RUBBER GASKET: TPE; BLACK
10. O-RING: SILICON; BLUE
11. STUD BOLTS / 4-40 UNC: STEEL; TIN PLATED
12. RECOMMENDED PANEL CUT-OUT ON SHEET 2
13. RECOMMENDED TORQUE FOR MOUNTING SCREW  
35Ncm (3.1 in.LB) / max. 40Ncm (3.5 in.LB)
14. CONNECTOR IS PART MARKED: **6HDD26P□M99B70X CONEC ABC** (see note 5)

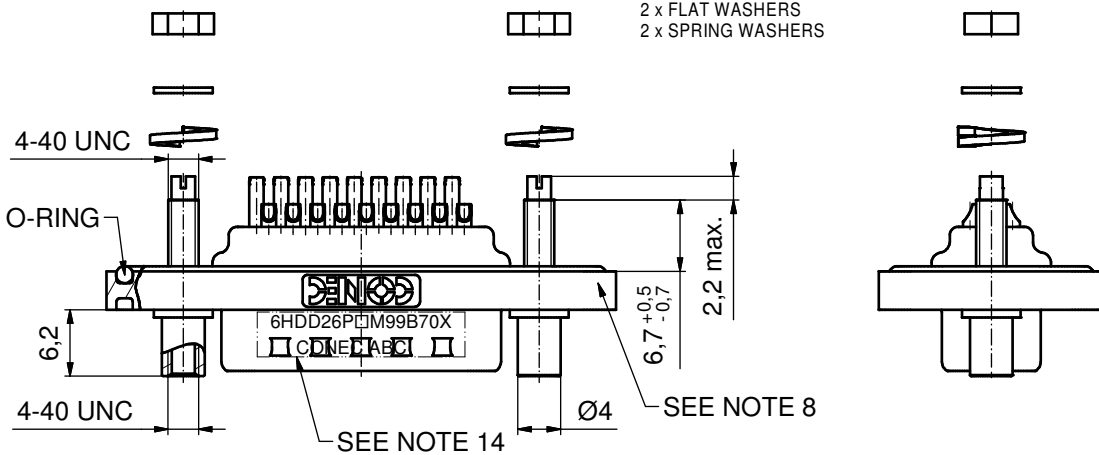


RUBBER GASKET PLACED ON TOP SURFACE OF MALE INSULATOR



CONNECTOR WILL BE SUPPLIED WITH:

- 2 x NUTS
- 2 x FLAT WASHERS
- 2 x SPRING WASHERS



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

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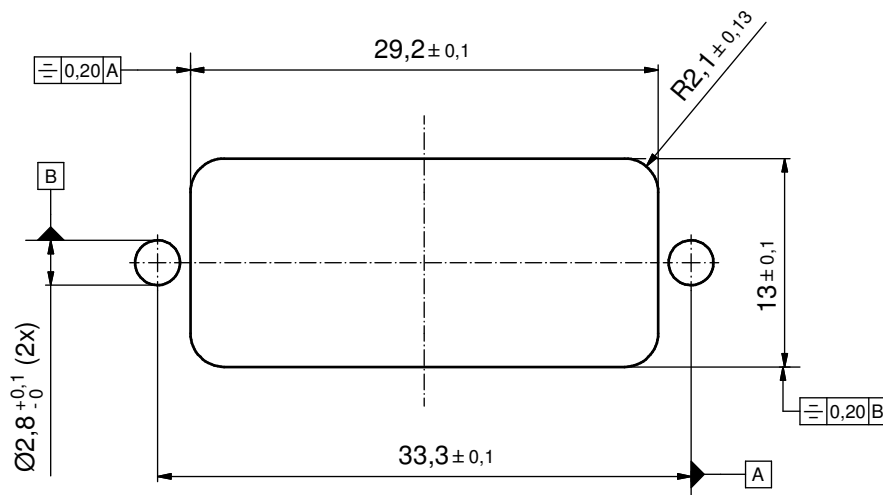
THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC GmbH DO NOT ALTER CAD DRAWING BY HAND	tolerance		dim. in mm		scale:	2:1 (5:1)
					material:	SEE NOTES
	date	name	title:			
	drawn 29.07.14	Henneboel	D-SUB HD MALE			
appd. 29.07.14	Lehmenkühler	26pos. SOLDER CUP				
norm		with threaded lock and 4-40 UNC stud bolt				
d-old		dwg no:		DIN-A3		
a	Original	15K1A1528		sh: 1/2		
rev.	description	date	name	part no: 6HDD26P□M99B70X (see note 5)		



## 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. Put tip to wire in solder cup.
5. After 1 second bring in solder.
6. Heat for 3 seconds longer. Do not heat contact more than 4 seconds in total.
7. Remove soldering iron.
8. Wait until solder gets rigid again.
9. 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  DO NOT ALTER CAD DRAWING BY HAND				tolerance		scale: 3:1
				dim. in mm		material: SEE SHEET 1
				date	name	title: <b>RECOMMENDED PANEL CUT-OUT</b> D-SUB MALE HD 26pos. SOLDER CUP with threaded lock and 4-40 UNC stud bolt
				drawn	29.07.14 Henneboel	
				appd.	29.07.14 Lehmenkühler	
				norm		
				d-old		dwg no:
a	Original		<b>CONEC</b> <sup>®</sup>		15K1A1528	DIN-A3
rev.	description	date			name	part no: SEE SHEET 1

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