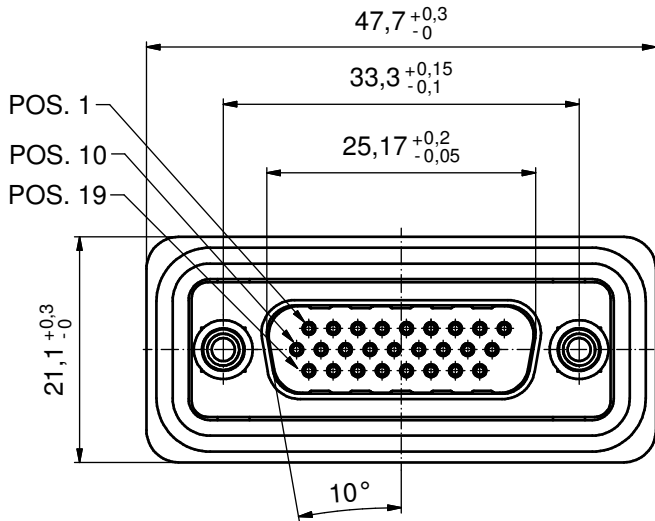
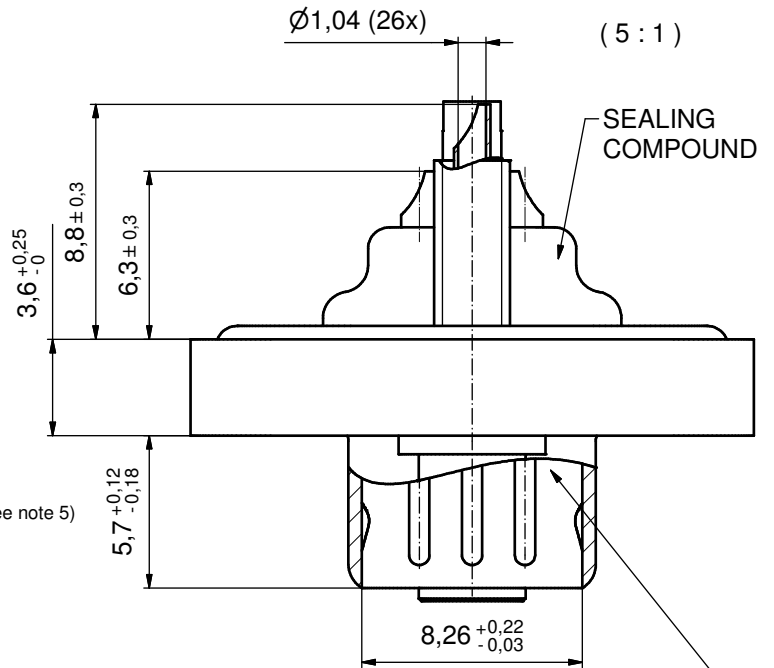
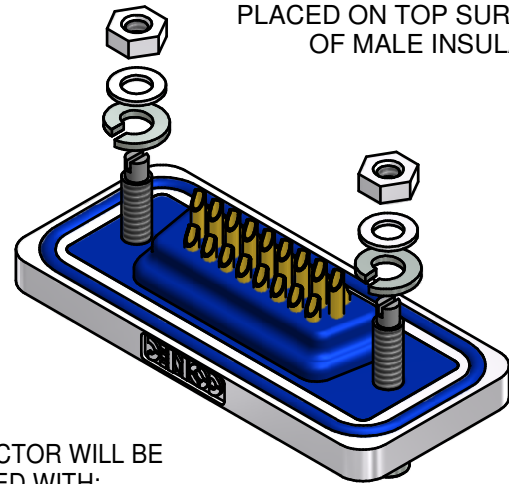


NOTES:

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)

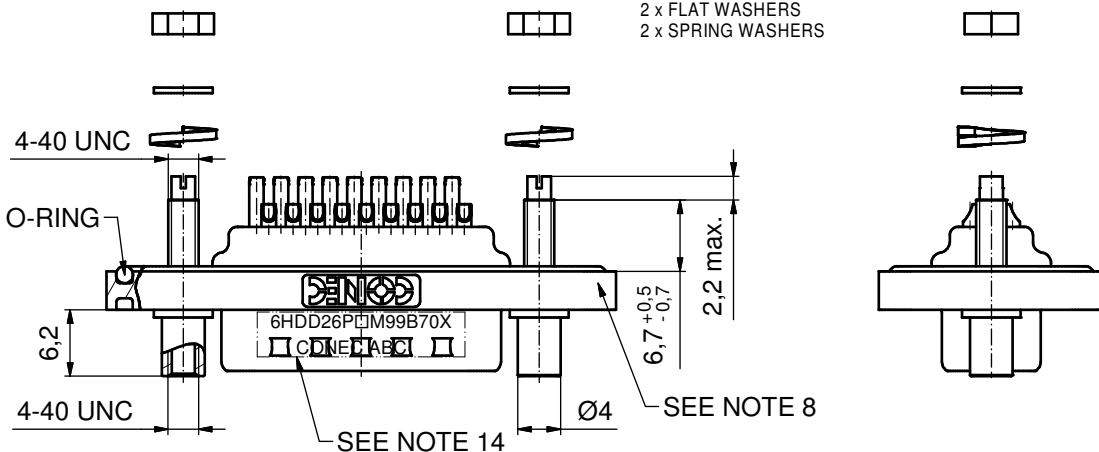


RUBBER GASKET
PLACED ON TOP SURFACE
OF MALE INSULATOR



CONNECTOR WILL BE
SUPPLIED WITH:

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



SEE NOTE 14

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.

Directive 2002/95/EC RoHS compliant

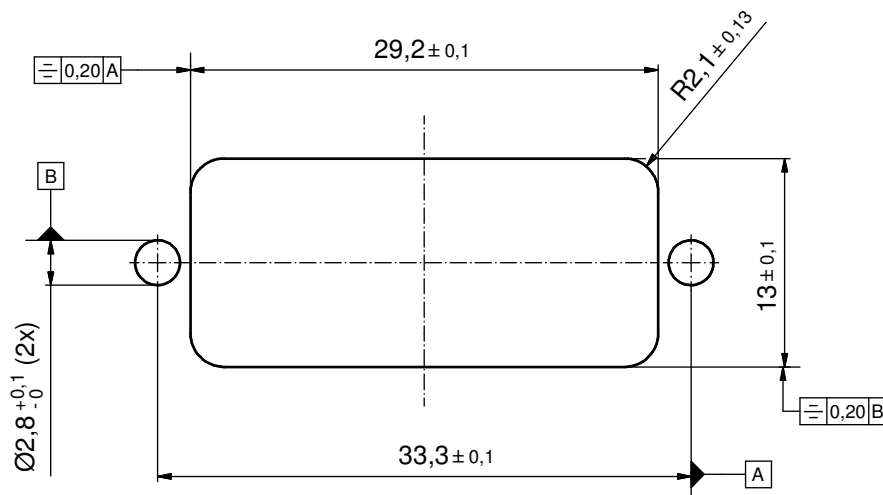
| | | | | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-------------------------------------------|---------------|---------------------------------------|-----------|-----------|
| 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 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



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| | | | | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------|---------------------------|----------------|--------------|------------------------------------------------------------------------------------------------------------------|
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| | | | | dim. in mm | | material: SEE SHEET 1 |
| | | | | date | name | title: |
| | | | | drawn 29.07.14 | Henneboel | RECOMMENDED PANEL CUT-OUT D-SUB MALE HD 26pos. SOLDER CUP with threaded lock and 4-40 UNC stud bolt |
| | | | | appd. 29.07.14 | Lehmenkühler | |
| | | | | norm | | |
| | | | | d-old | | dwg no: |
| a | Original | | CONEC [®] | | 15K1A1528 | DIN-A3 |
| rev. | description | date | | | name | part no: SEE SHEET 1 |