

NOTES:

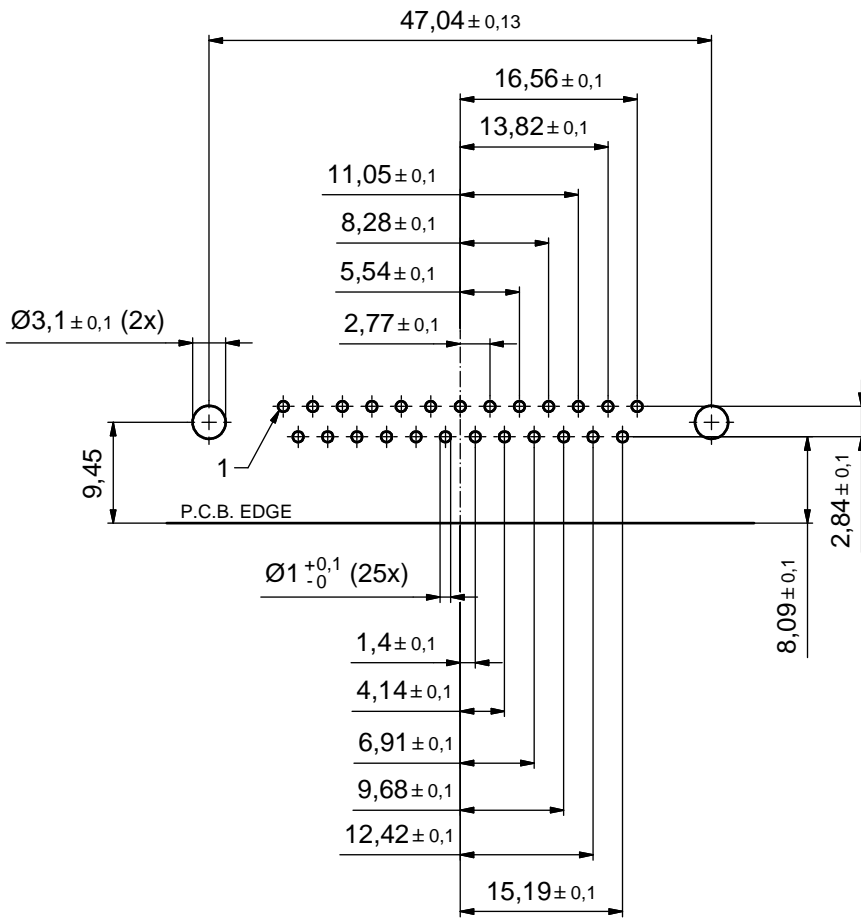
1. METAL SHELLS: STEEL; min. 315µm TIN over 40-80µm NICKEL
2. INSULATORS: PBT GF UL 94 V-0; BLACK
3. CONTACTS: COPPER ALLOY; PLATING (SEE PART-NO.):
 - PLEASE ADD A for GOLD FLASH over NICKEL (PREFERRED TYPE)
 - PLEASE ADD B for 20µm HARD GOLD over min. 50µm NICKEL
 - PLEASE ADD C for 30µm HARD GOLD over min. 50µm NICKEL
4. METAL BRACKETS: ZINC DIE CAST; 300µm COPPER/40-120µm NICKEL/120-200µm TIN
5. THREADED LOCKS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
6. FIXING-PLATE: PBT GF UL 94 V-0; BLACK
7. P.C.B. HOLE DRILLINGS ON SHEET 2
8. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
9. CONNECTOR IS PART MARKED: **163□16579X CONEC ABC** (see note 3)

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: D-SUB MALE 90° 25pos. SOLDER PIN ANGLED 0.318inch threaded lock and metal bracket |
| | | | drawn | 30.09.15 Unkrüer | | |
| | | | appd. | 01.10.15 Lehmenkühler | | |
| | | norm | | | dwg no: 16K1A3722 (b) | |
| | | d-old | 16K1IMUA/16K1A1185 | | | |
| 1 x b | Ä 5843 | 05.10.15 | L.U. | part no: 163□16579X (see note 3) | | |
| a | Original | | | | | DIN-A3 sh: 1/2 |
| rev. | description | date | name | | | |
| | | | | | | |

P.C.B. HOLE DRILLINGS

(P.C.B. TOP SIDE)



| | | | | | | | |
|---|-------------|----------|------|---------------------------|----------|-----------------------|--|
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| | | | | date | name | material: SEE SHEET 1 | |
| | | | | drawn | 30.09.15 | Unkrüer | P.C.B. HOLE DRILLINGS D-SUB Male 90° 25pos. 0.318inch threaded lock and metal bracket |
| | | | | appd. | 01.10.15 | Lehmenkühler | |
| | | | | norm | | | |
| | | | | d-old | | | |
| | a | Original | | CONEC [®] | | | dwg no: 16K1A3722 |
| rev. | description | date | name | | | | part no: SEE SHEET 1 |