



NOTES:

- METALSHELLS: STEEL; min. 315µm TIN over 40-80µm NICKEL
- INSULATORS: PBT GF UL 94 V-0, BLACK
- 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
- MOUNTING BRACKETS: PBT GF UL 94 V-0; BLACK
- THREADED LOCKS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
- GROUNDING CLIPS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
PCB-HOLE: $\varnothing 3,1 \pm 0,1$ mm; PCB-THICKNESS: 1,6 mm
- FIXING PLATE: PBT GF UL 94 V-0; BLACK
- MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
- CONNECTOR IS PART MARKED: 164□21029X CONEC ABC (see note 3)

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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 |
| | drawn | 16.05.07 | Lehmenkühler | | title: D-SUB HD FEMALE 90° 44pos. SOLDER PIN ANGLED 0.350inch threaded lock, mounting bracket and grounding clip |
| | appd. | 16.05.07 | Fischer | | |
| norm | | | | | |
| 3 x b | Ä5482 | 08.01.2015 | K.H. | d-old | dwg no: |
| a | Original | | | | 16K1A2066 |
| rev. | description | date | name | part no: (b) 164□21029X (see note 3) | |
| CONEC | | | | | DIN-A3 |
| RoHS compliant | | | | | sh: 1 |