



NOTES: (b)

1. METALSHELLS: STEEL; min. 315µin TIN over 40-80µin 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 20µin HARD GOLD over min. 50µin NICKEL
 - PLEASE ADD C for 30µin HARD GOLD over min. 50µin NICKEL
4. MOUNTING BRACKETS: PBT GF UL 94 V-0; BLACK
5. THREADED INSERTS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
6. GROUNDING CLIPS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
PCB-HOLE: $\varnothing 3,1 \pm 0,1$ mm; PCB-THICKNESS: 1,6mm
7. FIXING PLATE: PBT GF UL 94 V-0; BLACK
8. PCB HOLE DRILLINGS ON SHEET 2
9. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
10. CONNECTOR IS PART MARKED: 164□20939X CONEC ABC (see note 3)

Directive 2002/95/EC RoHS compliant

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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 | |
| | 8 x b | Ä5220 | 23.05.2014 | Heinrich | title: D-SUB HD FEMALE 90° 26pos. SOLDER PIN ANGLED 0.350inch threaded insert, mounting bracket, fixing plate, grounding clip |
| | a | Original | | | |
| rev. | description | date | name | dwg no: (b) 16K1A3462 part no: (b) 164□20939X (see note 3) | |
| | | | | D-16K1A3462 A3 sh: 1/2 | |

CONEC

