

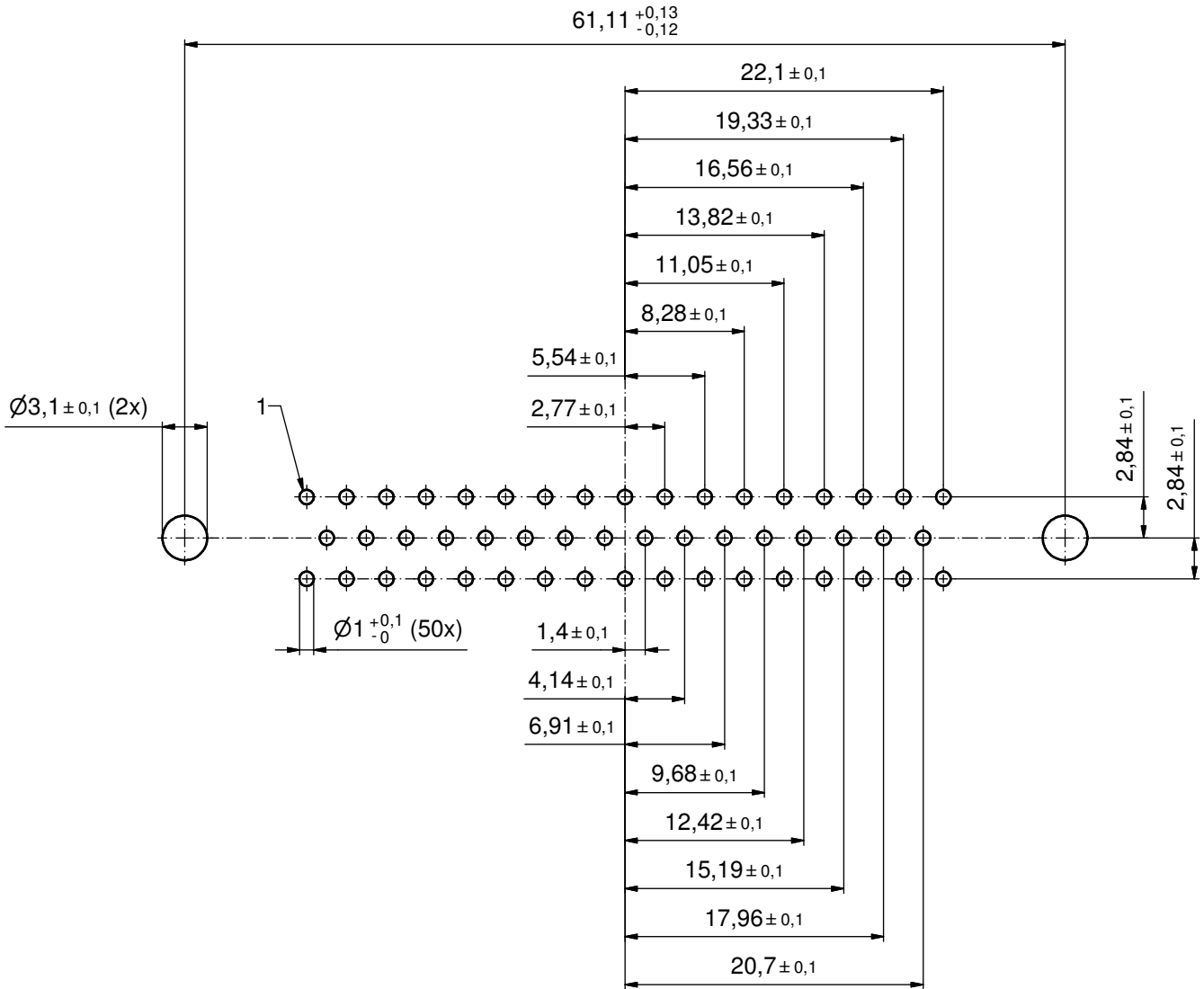
NOTES:

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 1 for 30µm HARD GOLD over min. 50µm NICKEL
 PLEASE ADD 3 for GOLD FLASH over NICKEL
4. SNAP-LOCK AND SPACER CLIPS: COPPER ALLOY;
 min. 200µm TIN over 80µm NICKEL
 PCB-HOLE: $\phi 3,1 \pm 0,1$ mm; PCB-THICKNESS: 1,6mm
5. COLLARS: COPPER ALLOY; min. 200µm over 80µm NICKEL
6. P.C.B. HOLE DRILLINGS ON SHEET 2
7. CONNECTOR IS PART MARKED: 16-00213 CONEC ABC

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: D-SUB MALE 50pos. SOLDER PIN STRAIGHT with snap-lock and spacer clip | |
| | drawn 29.09.14 | Henneboel | | | |
| | appd. 29.09.14 | Strakerjahn | | | |
| | norm | | | | |
| | d-old | | | dwg no: | DIN-A3 |
| a Original | | | 16K1A3538 | sh: 1/2 | |
| rev. description | date | name | | | |
| | | | part no: | 16-00213 <input type="checkbox"/> (see note 3) | |

P.C.B. HOLE DRILLINGS
(P.C.B. TOP SIDE)



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|--|------|-------------|------|-----------|------------|-------------|---|-------------|---------|
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| | | | | | | | material: | SEE SHEET 1 | |
| | | | | | date | name | title: P.C.B. HOLE DRILLINGS D-SUB MALE 50pos. SOLDER PIN STRAIGHT with snap-lock and spacer clip | | |
| | | | | drawn | 29.09.14 | Henneboel | | | |
| | | | | appd. | 29.09.14 | Strakerjahn | | | |
| | | | | norm | | | | | |
| | | | | | d-old | | dwg no: | | DIN-A3 |
| | a | Original | | | | | 16K1A3538 | | sh: 2/2 |
| | rev. | description | date | name | | | part no: | SEE SHEET 1 | |
| | | | | | | | | | |