

**NOTES:**

- FOR WAVESOLDERING (SOLDER BATH TEMPERATURE 260°C FOR 5 SEC. AND SOLDER PREHEAT 100°C FOR 30 SEC.)
- METALSHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
- INSULATOR: HIGH TEMPERATURE PLASTIC 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 20µin HARD GOLD over min. 50µin NICKEL
  - PLEASE ADD C for 30µin HARD GOLD over min. 50µin NICKEL
- CONTACT TAILS PRETINNED
- MOUNTING BRACKET: HIGH TEMPERATURE PLASTIC UL 94 V-0; BLACK
- RIVETED INSERTS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
- GROUNDING BRACKETS: COPPER ALLOY; TIN PLATED
- CAPACITANCE: 830pF ± 20%
- DIELECTRIC WITHSTANDING VOLTAGE: 424 VDC
- P.C.B. HOLE DRILLINGS ON SHEET 2
- CONNECTOR IS PART MARKED: **241□11060X CONEC ABC** (see note 4)

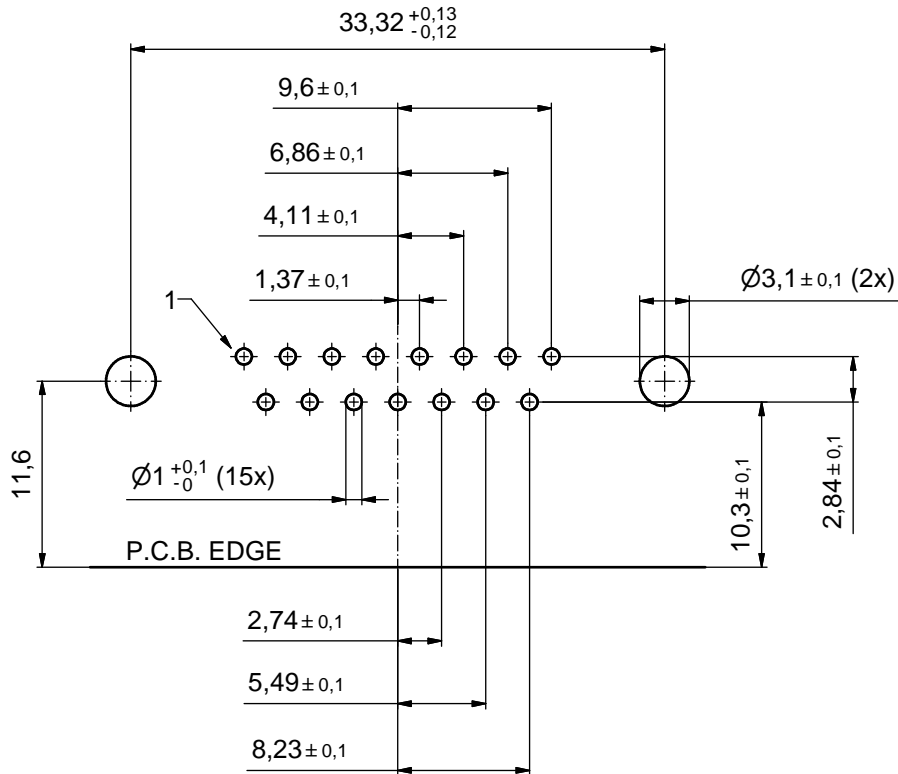
RoHS compliant

|  |                  |              |                                  |  |  |
|--|------------------|--------------|----------------------------------|--|--|
| 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<br><br>DO NOT ALTER CAD DRAWING BY HAND | tolerance        |              | dim. in mm                       | scale: 2:1 (5:1)   |  |
|  |                  |              |                                  | material: SEE NOTES  |  |
|  | date             | name         |                                  | title:   |  |
|  | drawn 18.09.2015 | Henneboel    |                                  | D-SUB C-FILTER MALE 90°  |  |
|  | appd. 18.09.2015 | Lehmenkühler |                                  | 15pos. SOLDER PIN ANGLED 0.370inch with through hole, mounting and grounding bracket |  |
| norm   |                  |              | dwg no:                          |  |  |
| d-old  |                  |              | 24K1A1630                        |  |  |
| a Original   |                  |              | DIN-A3                           |  |  |
| rev. description   | date             | name         | sh: 1/2                          |  |  |
|  |                  |              | part no: 241□11060X (see note 4) |  |  |



# P.C.B. HOLE DRILLINGS

( P.C.B. TOP SIDE )



|  |             |            |              |  |  |                       |
|--|-------------|------------|--------------|--|--|-----------------------|
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|  |             |            |              | dim. in mm   |  | material: SEE SHEET 1 |
|  | drawn       | 18.09.2015 | Henneboel    | title:   |  |                       |
|  | appd.       | 18.09.2015 | Lehmenkühler | P.C.B. HOLE DRILLINGS  |  |                       |
|  | norm        |            |              | D-SUB C-FILTER MALE 90° 15pos., 0.370inch with through hole,mounting and grounding bracket |  |                       |
|  | d-old       |            |              | dwg no:  |  |                       |
|  | a           | Original   |              | 24K1A1630  |  |                       |
| rev.   | description | date       | name         |  |  | DIN-A3<br>sh: 2/2     |
|  |             |            |              |  |  | part no: SEE SHEET 1  |