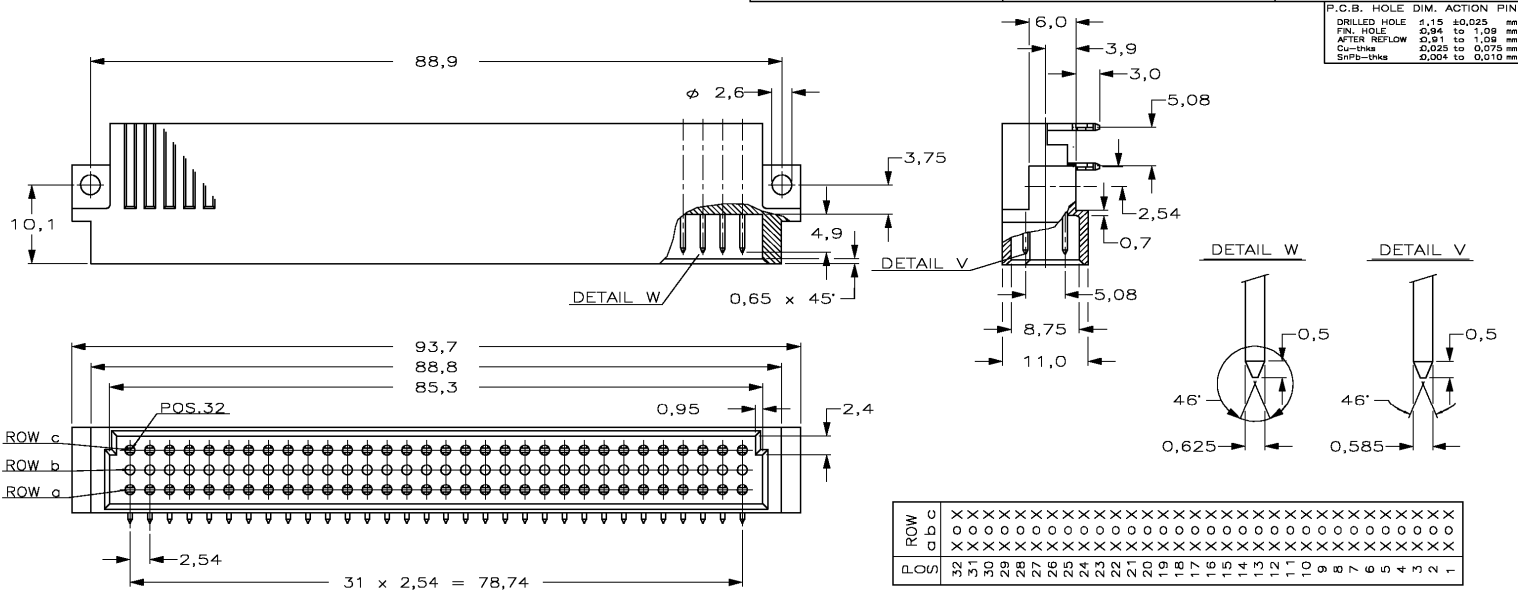


DO NOT SCALE  
DIMENSIONS IN mm

METRIC

THIRD ANGLE  
PROJECTION

| P.C.B. HOLE DIM. | ACTION PIN        |
|------------------|-------------------|
| DRILLED HOLE     | 1,15 ±0,025 mm    |
| PIN HOLE         | 0,94 to 1,08 mm   |
| AFTER REFLOW     | 0,91 to 1,08 mm   |
| Cu-thru          | 0,025 to 0,075 mm |
| SnPb-thru        | 0,004 to 0,010 mm |



NOTES:

- 1 MATERIAL:  
-HOUSING: THERMOPL.POLYESTER  
COLOUR : GREY  
-CONTACTS: PHOSPHORBRONZE
- 2 PLATING CONTACT :  
-1 : AT CONNECTOR MATING SIDE Au OVER Ni, PERFORMANCE LEVEL I,  
ACC. IEC 603-2. SnPb AT ACTION-PIN.  
-4 : AT CONNECTOR MATING SIDE Au OVER Ni, PERFORMANCE LEVEL II,  
ACC. IEC 603-2. SnPb AT ACTION-PIN.

|          |          |          |          |
|----------|----------|----------|----------|
| OBSOLETE | SEE NOTE | SEE NOTE | 216432-8 |
| OBSOLETE | SEE NOTE | SEE NOTE | 216432-7 |
|          | SEE NOTE | SEE NOTE | 216432-4 |
|          | SEE NOTE | SEE NOTE | 216432-1 |

| FINISH   |                   |                   |       | MATERIAL         |  | PARTNUMBER                                |                |
|--|-------------------|-------------------|-------|------------------|--|---|----------------|
| -  | -                 | -                 | -     | CUSTOMER DRAWING |  | FOR REFERENCE ONLY<br>WILL NOT BE UPDATED |                |
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| C  | SR10-0227-02      | BC                | BC    | 06-Apr-'02       | Tyco Electronics EC N.V.<br>Oostkamp - Belgium                                 |   |                |
| B  | EH-0831-97        | J.G.              | J.G.  | 28-07-97         | NAME   |   |                |
| A  | H-8830            | R.v.L             | J.v.G | 29.07.91         | 64 POS. DIN 41612<br>TYPE C MALE CONN. WITH<br>ACTION-PIN FOR 1,6 P.C.B. THK'S |   |                |
| LTR.   | REVISION RECORD   |                   | DR.   | CHK.             | DATE   |   |                |
| DR.: Colpoert B.   | CHK.: Colpoert B. | APP.: Colpoert B. | DATE: | DATE:            | DATE:  | DWG.No.                                   | REV.LTR. SHEET |
|  |                   |                   |       |                  |  | C- 216432                                 | C 1 of 1 A3    |

8 | 7 | 6 | 5 | 4 | 3 | 2 | 1