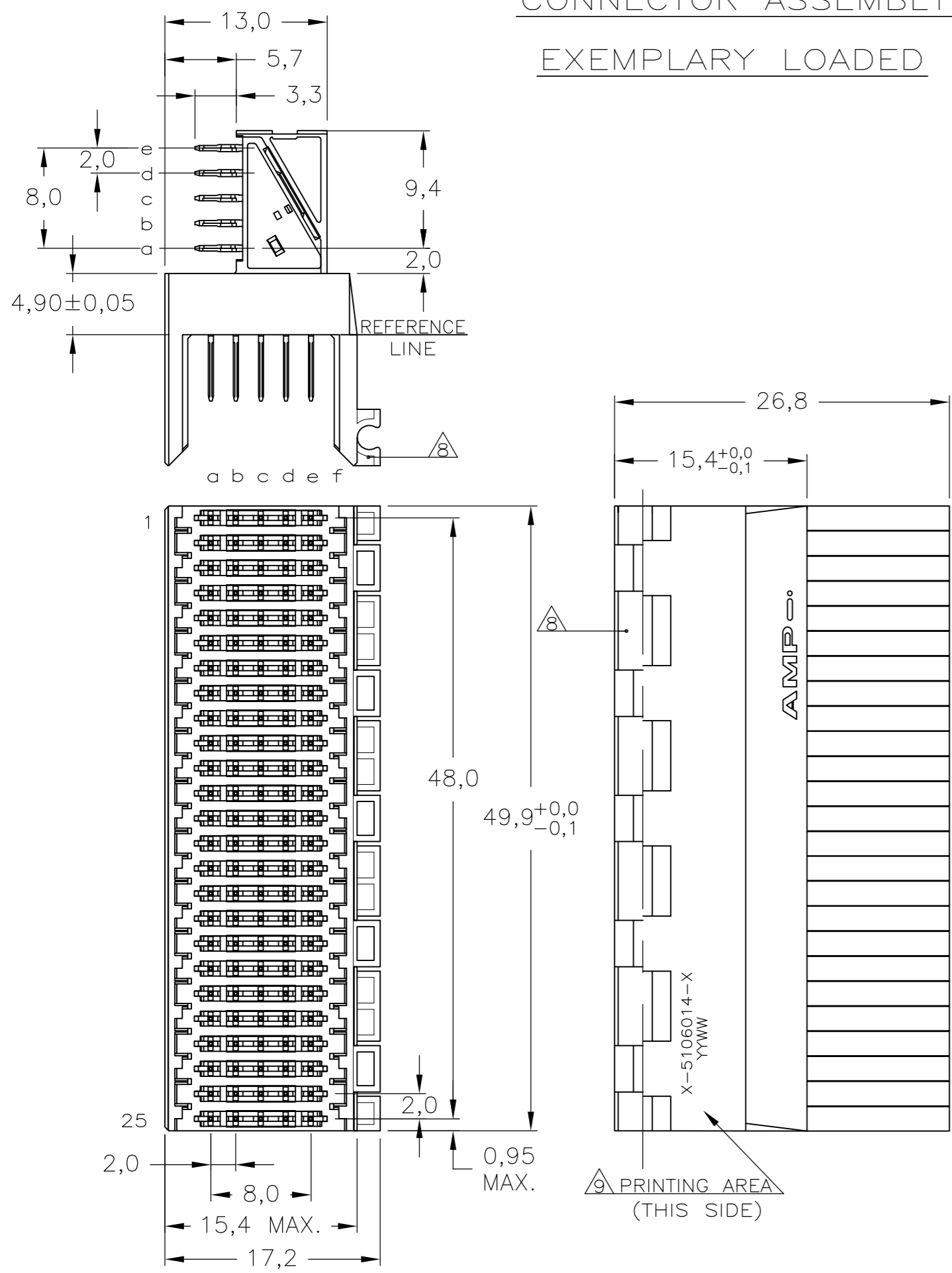
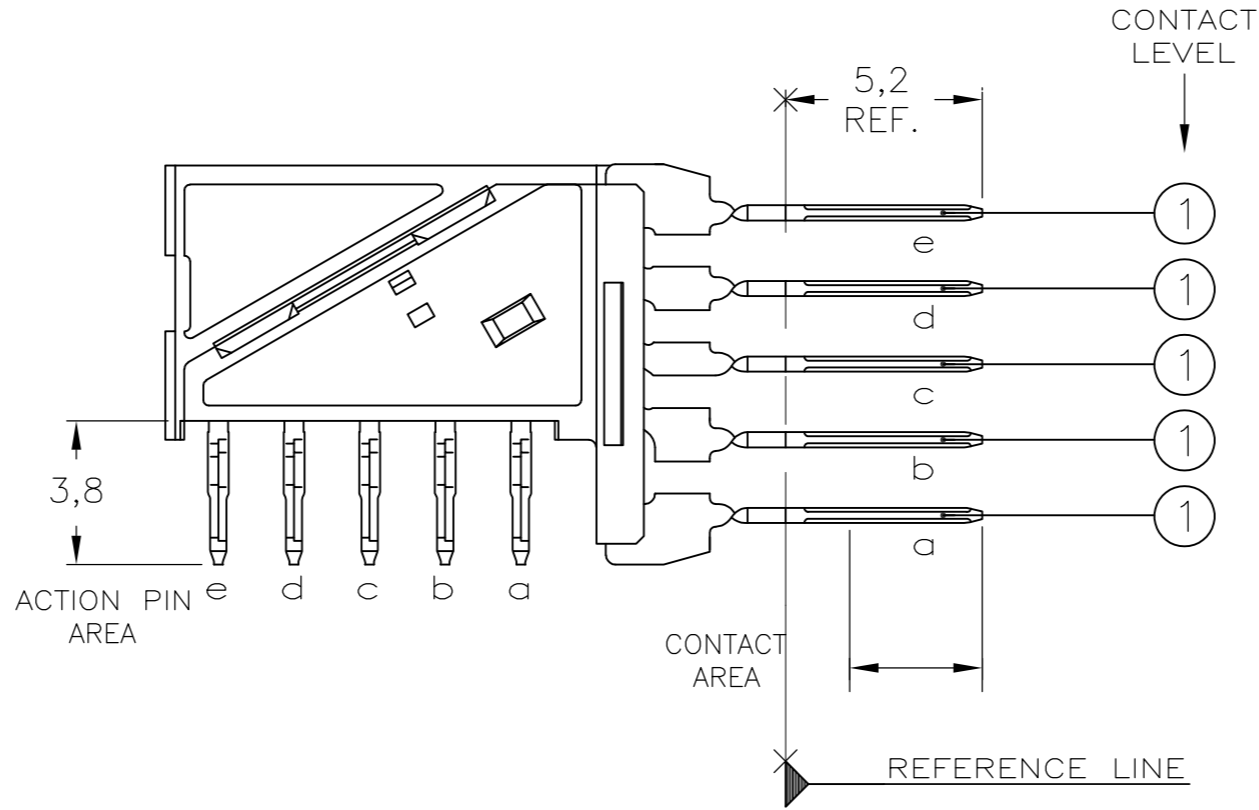


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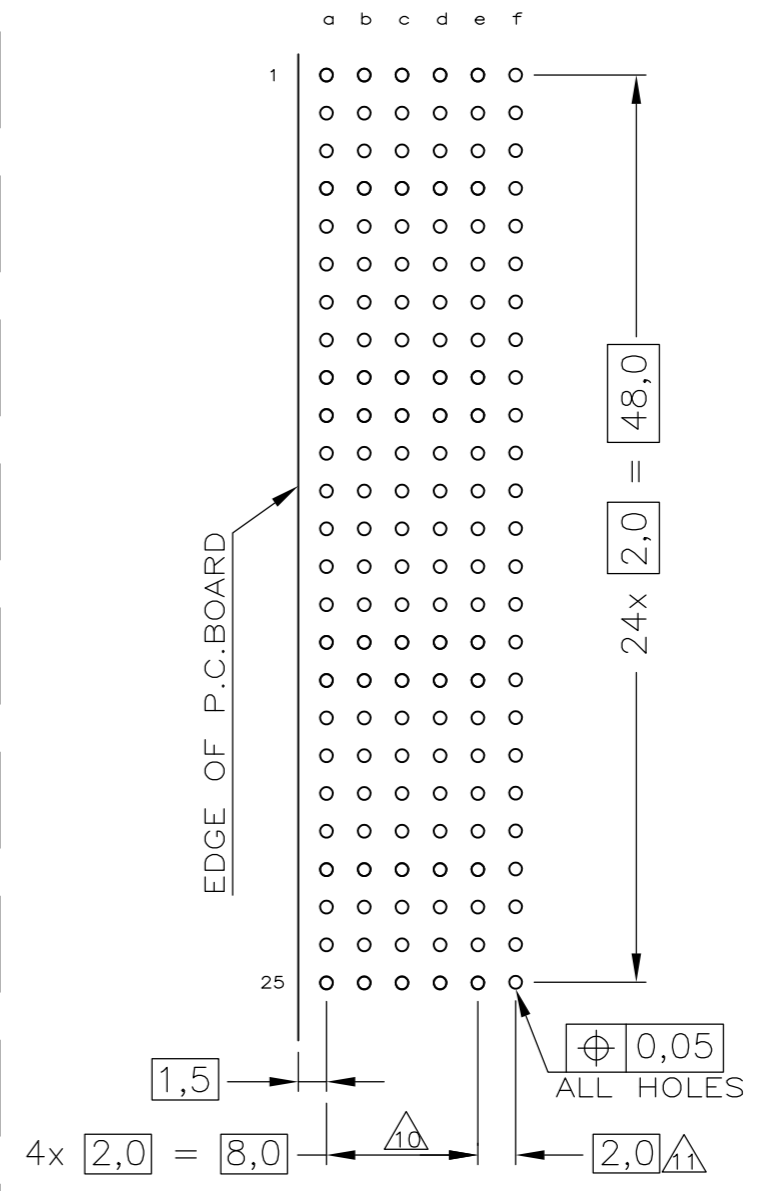
### CONNECTOR ASSEMBLY EXEMPLARY LOADED



### CONTACT DIMENSIONS



### RECOMMENDED PCB-HOLE LAY-OUT COMPONENT SIDE SHOWN



### CONTACT LAYOUT

|    | a | b | c | d | e |
|----|---|---|---|---|---|
| 1  | 1 | 1 | 1 | 1 | 1 |
| 2  | 1 | 1 | 1 | 1 | 1 |
| 3  | 1 | 1 | 1 | 1 | 1 |
| 4  | 1 | 1 | 1 | 1 | 1 |
| 5  | 1 | 1 | 1 | 1 | 1 |
| 6  | 1 | 1 | 1 | 1 | 1 |
| 7  | 1 | 1 | 1 | 1 | 1 |
| 8  | 1 | 1 | 1 | 1 | 1 |
| 9  | 1 | 1 | 1 | 1 | 1 |
| 10 | 1 | 1 | 1 | 1 | 1 |
| 11 | 1 | 1 | 1 | 1 | 1 |
| 12 | 1 | 1 | 1 | 1 | 1 |
| 13 | 1 | 1 | 1 | 1 | 1 |
| 14 | 1 | 1 | 1 | 1 | 1 |
| 15 | 1 | 1 | 1 | 1 | 1 |
| 16 | 1 | 1 | 1 | 1 | 1 |
| 17 | 1 | 1 | 1 | 1 | 1 |
| 18 | 1 | 1 | 1 | 1 | 1 |
| 19 | 1 | 1 | 1 | 1 | 1 |
| 20 | 1 | 1 | 1 | 1 | 1 |
| 21 | 1 | 1 | 1 | 1 | 1 |
| 22 | 1 | 1 | 1 | 1 | 1 |
| 23 | 1 | 1 | 1 | 1 | 1 |
| 24 | 1 | 1 | 1 | 1 | 1 |
| 25 | 1 | 1 | 1 | 1 | 1 |

P.C.B. HOLE DIM. ACTION PIN  
FOR DETAILS SEE  
APPLICATION SPECIFICATION

- NOTES:**
- 1 MATERIAL HOUSING : GREY GLASSFILLED POLYESTER  
UL-RATING ∅  
CONTACT : PHOSPHORBRONZE
  - 2 GENERAL PLATING SPECIFICATION: UNDERPLATING (ENTIRE CONTACT): 1,27µm NICKEL MIN.  
AND ACTION PIN: 0,5µm TIN MIN.  
FOR PLATING OF MATING SURFACES SEE APPLICABLE SPECIFICATION REFERENCE FOR EACH DASH NUMBER.
  - 3 CONFORMS TO ALL TESTING ACCORDING IEC 61076-4-101 PERFORMANCE LEVEL 2.
  - 4 CONFORMS TO ALL TESTING ACCORDING IEC 61076-4-101 PERFORMANCE LEVEL 1.
  - 5 CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR-1217-CORE QUALITY LEVEL III, CENTRAL OFFICE APPLICATIONS.
  - 6 CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR-1217-CORE QUALITY LEVEL III, UNCONTROLLED ENVIRONMENT APPLICATIONS.
  - 7 CONNECTOR LUBRICATED WITH TELCORDIA GR-1217-CORE APPROVED LUBRICANT.
  - 8 CONNECTOR ASSEMBLY WITH LATCH HINGE FOR CABLE CONNECTOR.
  - 9 CONNECTOR MARKED WITH PARTNUMBER AND DATECODE
  - 10 PLATED-THROUGH HOLES AT 2x2mm SQUARE GRID.
  - 11 HOLES IN ROW f FOR POSSIBLE FUTURE USE OF GROUND RETURN SHIELDS. (NOT YET TOOLED)
  - 12 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

| REV | DESCRIPTION              | DATE      | DWN | APVD |
|-----|--------------------------|-----------|-----|------|
| 1   | REVISÉ PER ECO-13-010705 | 28JUN2013 | SY  | FY   |

| REV | DESCRIPTION | DATE | DWN | APVD |
|-----|-------------|------|-----|------|
| 12  | OBSOLETE    | Y    | ∆   | ∆    |
| 1   | N           |      | ∆   | ∆    |
| 12  | OBSOLETE    | Y    | ∆   | ∆    |
| 12  | OBSOLETE    | N    | ∆   | ∆    |
|     | N           |      | ∆   | ∆    |

THIS DRAWING IS A CONTROLLED DOCUMENT.

|                |   |                          |                             |                         |                  |
|----------------|---|--------------------------|-----------------------------|-------------------------|------------------|
| DIMENSIONS: mm | TOLERANCES UNLESS OTHERWISE SPECIFIED: ±0.2 | DWN: K.N.KIRAN 12AUG2004 | CHK: B.MOOIJ 23SEP2004      | APVD: B.MOOIJ 23SEP2004 | NAME: B.MOOIJ    |
| MATERIAL: -    | FINISH: -                                   | PRODUCT SPEC: 108-19082  | APPLICATION SPEC: 114-19029 | WEIGHT: -               | CUSTOMER DRAWING |

**TE Connectivity**

Z-PACK 2mm HM TYPE B  
125 POS. RIGHT ANGLE MALE  
CONNECTOR ASSEMBLY

|            |                  |                       |                  |
|------------|------------------|-----------------------|------------------|
| SIZE: A2   | CAGE CODE: 00779 | DRAWING NO: C=5106014 | RESTRICTED TO: - |
| SCALE: 5:1 | SHEET: 1 of 1    | REV: D                |                  |