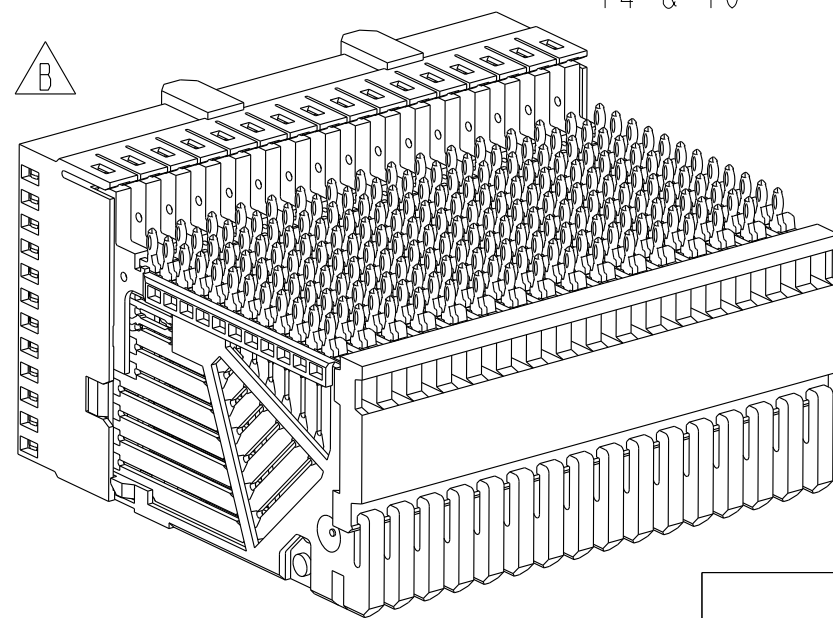
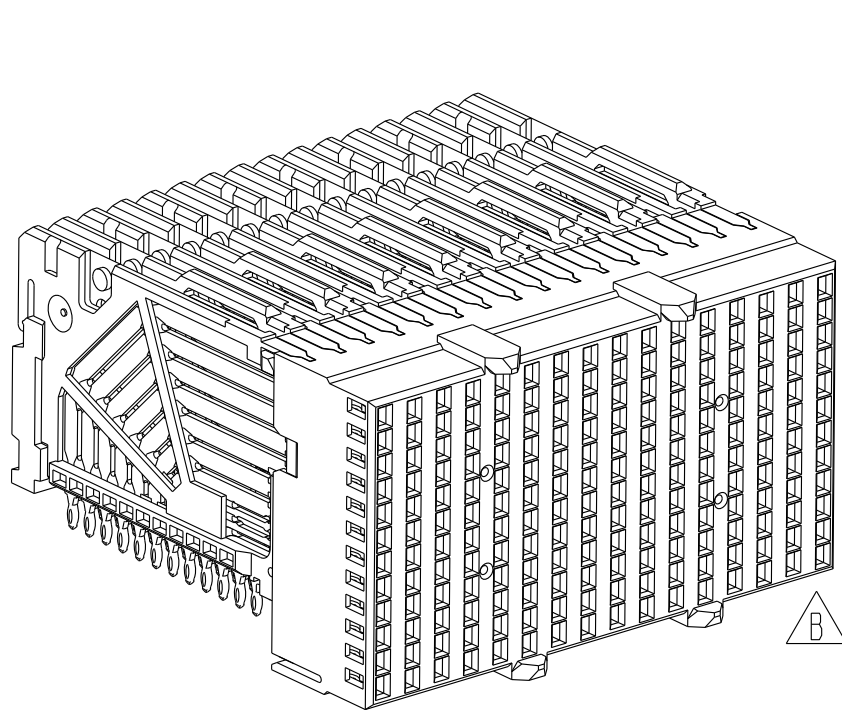
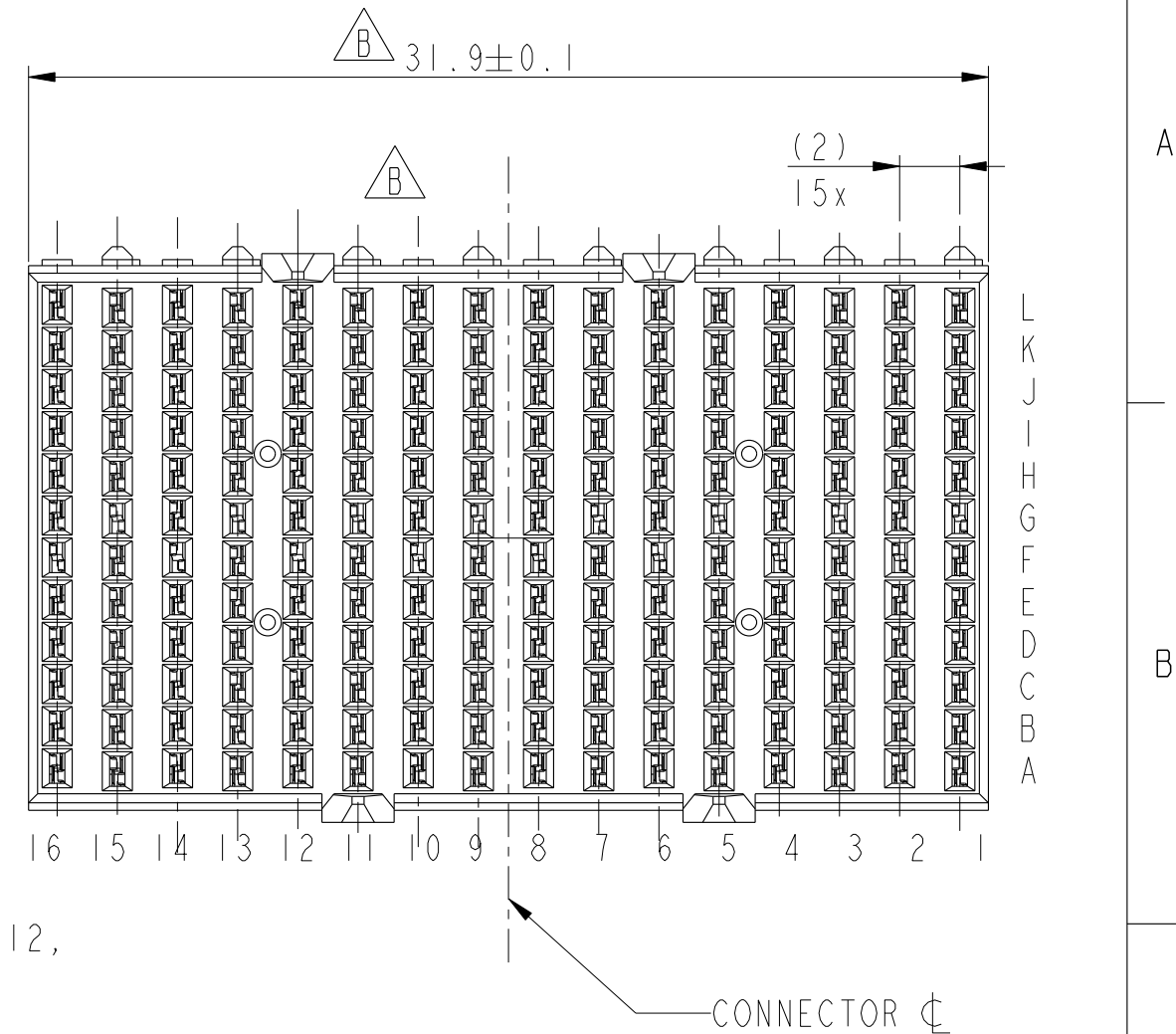
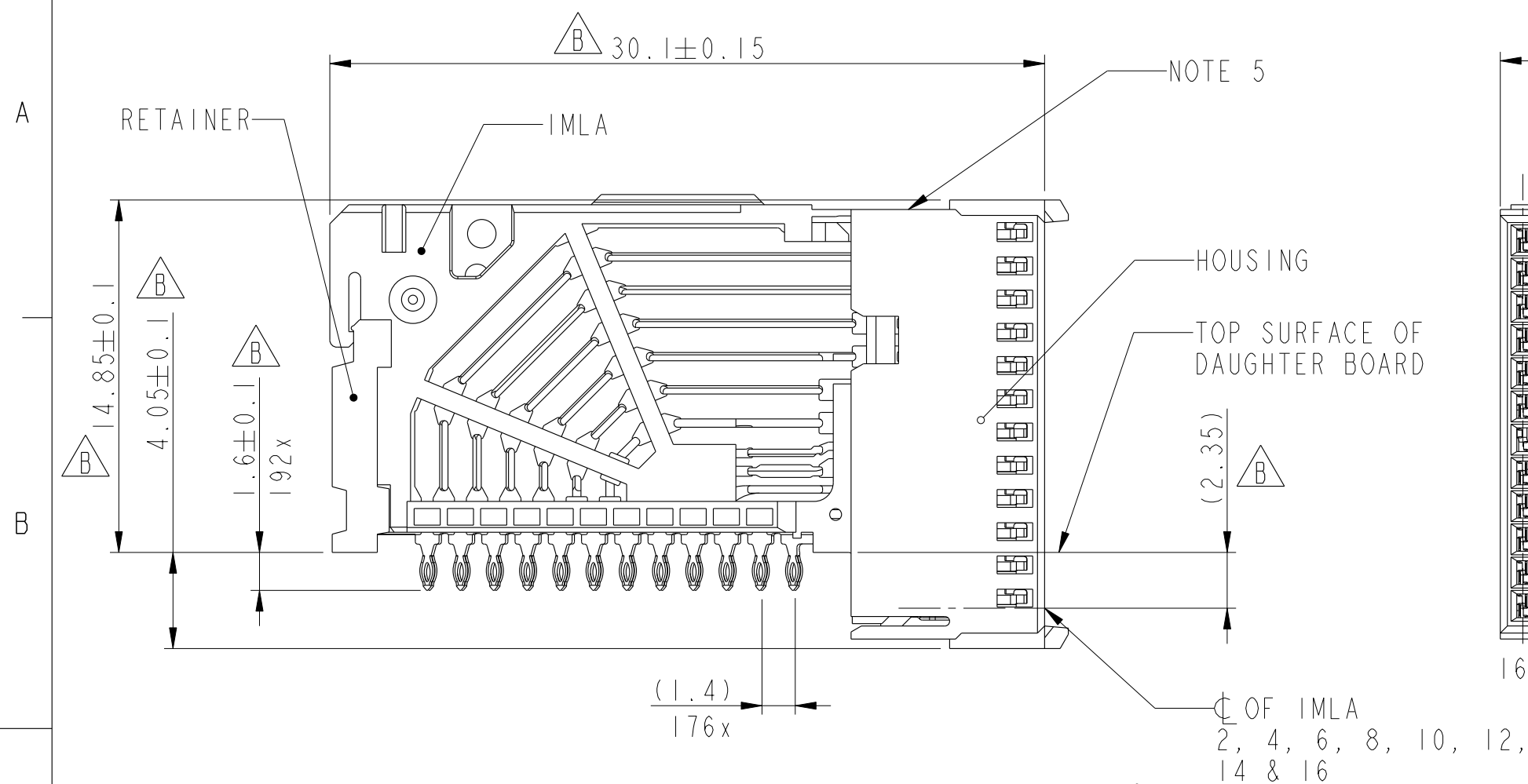
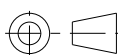


PRODUCT NUMBER  
SEE TABLE, SHEET 3



| rev | ecn no   | dr  | date       |
|-----|----------|-----|------------|
| A   | S07-0247 | DT  | 2007-07-13 |
| B   | S09-0324 | KHL | 2009-10-20 |
| -   | -        | -   | -          |
| -   | -        | -   | -          |
| -   | -        | -   | -          |
| -   | -        | -   | -          |

|                                                                                       |          |                                     |                                                                                               |        |               |          |                                                                                                  |              |                                                                                          |              |  |
|---------------------------------------------------------------------------------------|----------|-------------------------------------|-----------------------------------------------------------------------------------------------|--------|---------------|----------|--------------------------------------------------------------------------------------------------|--------------|------------------------------------------------------------------------------------------|--------------|--|
| www.fciconnect.com                                                                    |          |                                     | surface  |        | tolerance std |          | projection  |              | mm  |              |  |
|                                                                                       |          |                                     | TOLERANCES UNLESS OTHERWISE SPECIFIED                                                         |        |               |          |                                                                                                  |              |                                                                                          |              |  |
| Dr                                                                                    | L.S NGWE | 2007-03-23                          | ANGULAR                                                                                       | LINEAR | 0.X           | ±0.3     | size<br>A3                                                                                       | Scale<br>4:1 |                                                                                          |              |  |
| Eng                                                                                   | L.S NGWE | 2008-06-10                          |                                                                                               |        | 0.XX          | ±0.10    |                                                                                                  |              |                                                                                          |              |  |
| Chr                                                                                   | KH LEE   | 2009-10-20                          |                                                                                               |        | 0°            | ±2°      |                                                                                                  | 0.XXX        | ±0.050                                                                                   | ECN S09-0324 |  |
| Appr                                                                                  | JOEY NG  | 2009-10-20                          | Product family AirMax VS                                                                      |        |               |          | Spec ref                                                                                         |              |                                                                                          |              |  |
|  |          | AirMax VS R.A. Receptacle           |                                                                                               |        |               | 10077769 |                                                                                                  |              |                                                                                          | Rev.<br>B    |  |
|                                                                                       |          | 4 pair, 192 pos, 16 IMLA, 2 mm, SPC |                                                                                               |        |               |          |                                                                                                  |              |                                                                                          |              |  |
|                                                                                       |          | catalog no                          |                                                                                               |        |               | CUSTOMER |                                                                                                  |              |                                                                                          | sheet 1 of 3 |  |



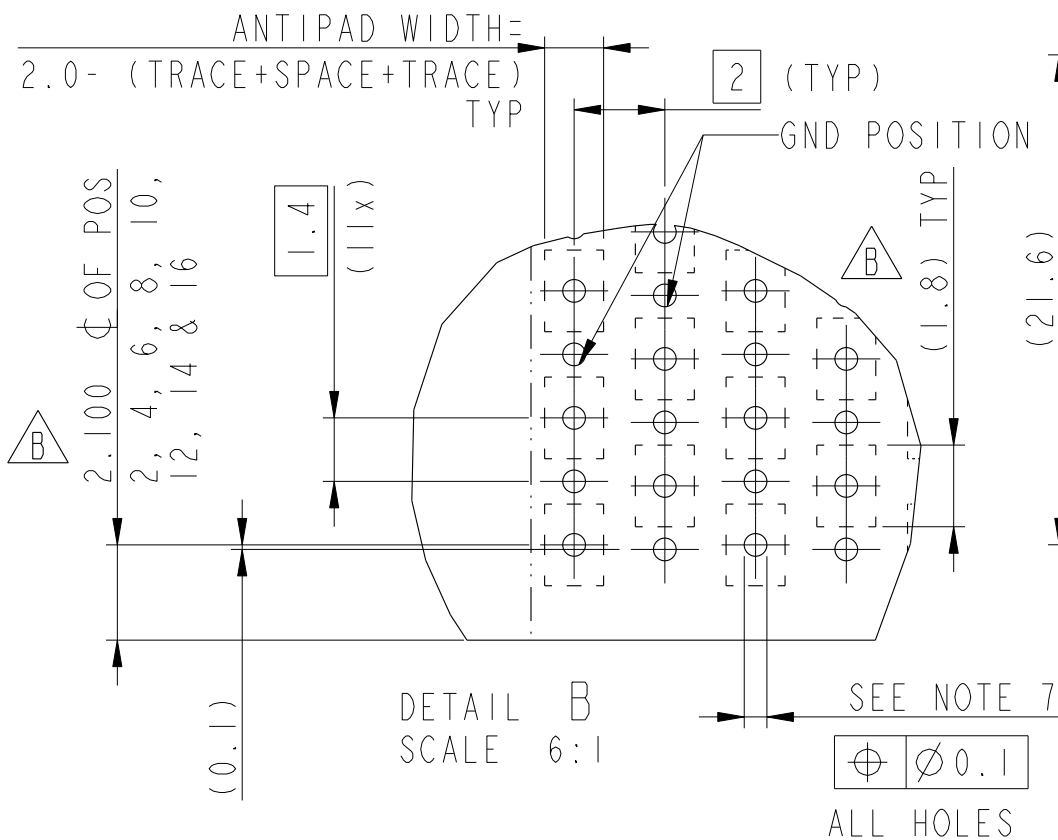


Copyright FCI.

|                |                                |
|----------------|--------------------------------|
| PART NUMBER    | PRESS FIT TAIL<br>PLATING TYPE |
| 10077769-101LF | LEAD FREE                      |

A

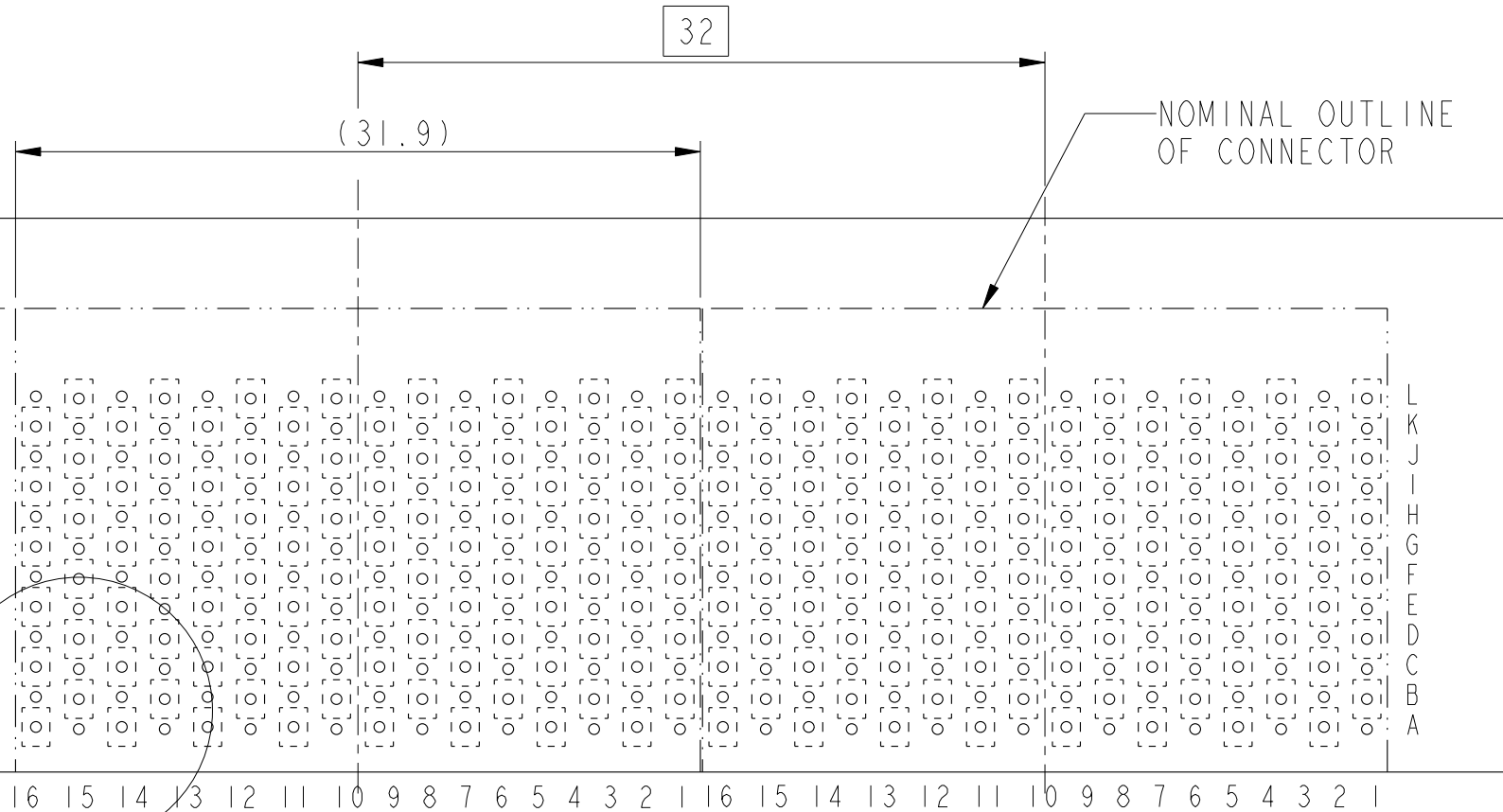
B



NOTES:

- CONNECTOR MATERIALS:  
HOUSING & RETAINER: HIGH TEMP THERMOPLASTIC, NATURAL, UL94V-0  
IMLA PLASTIC: HIGH TEMP PLASTIC, BLACK, UL94V-0  
CONTACT: COPPER ALLOY.
- CONTACT PLATING:  
SEPARABLE INTERFACE: PERFORMANCE-BASED PLATING, QUALIFIED TO MEET  
THE REQUIREMENTS OF FCI PRODUCT SPECIFICATION GS-12-239, INCLUDING  
TELCORDIA GR-1217-CORE (November 1995) CENTRAL OFFICE TEST SEQUENCE.  
PRESS-FIT TAILS: SEE TABLE
- PRODUCT SPECIFICATION: GS-12-239  $\triangle B$
- APPLICATION SPECIFICATION: GS-20-035  $\triangle B$
- PRODUCT MARKING, (PARTNUMBER & LOT CODE), ON THIS SURFACE
- THERE IS NO GROUND BUSSING WITHIN THE CONNECTOR SYSTEM.
- SEE CUSTOMER DRAWING 10045979 FOR INFORMATION ON PCB HOLE  
DIAMETER AND PLATING OPTIONS
- THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY  
REGULATIONS AS DESCRIBED IN GS-22-008.
- THE HOUSING WILL WITHSTAND EXPOSURE TO 260 °C PEAK TEMPERATURE FOR  
40 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
- PACKAGE MEETS GS-14-920 LEAD FREE LABELLING SPEC.

- $\triangle B$  11. THIS PART NUMBER IS CUSTOMER SPECICAL (INVERSE FOOTPRINT).  
MATING HEADER MAY USE STANDARD 4 PAIR 10-COLUMN BACKPANEL  
HEADER, ALIGNED TO CONNECTOR CENTERLINE.
- $\triangle B$  12. A  $\triangle B$  SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE  
WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.



A

B

C

D



AirMax VS R.A. Receptacle  
4 pair, 192 pos, 16 IMLA, 2 mm, SPC  
catalog no

dwg no

10077769

Rev.  
B

CUSTOMER

sheet 3 of 3