



**ISO VIEW**  
SCALE 1:1

**MIN MOUNTING PITCH**  
SCALE 1:1

**PANEL CUT OUT**  
REAR VIEW

**PCB - LAYOUT**  
COMPONENT SIDE  
TOLERANCE: ±0.05mm [0.002"]

|  |              |  |            |                       |  |
|--|--------------|--|------------|-----------------------|--|
| UNLESS OTHERWISE SPECIFIED TOLERANCE TO BE |              | THIS DOCUMENT IS THE PROPERTY OF AMPHENOL AUSTRALIA PTY. LTD.. NO PART THEREOF MAY BE REPRODUCED AND USED WITHOUT THE PRIOR WRITTEN CONSENT OF THE OWNER |            |                       |  |
| LINEAR                                     | ANGULAR      | CAD FILE: 55010021000221   | DRN: L.V   | DATE: 28-12-00        | TITLE: AC3MAH1 A-TYPE HORIZONTAL MALE CUSTOMER DRAWING   |
| X ± 0.5                                    | X° ± 1°      | MATL: REFER TO COMPONENT   | CKD: M.N.H | DATE: 20-06-03        | <b>Amphenol</b><br>Amphenol Australia Pty.Ltd, 2 Fiveways Blvd, Keysborough, Vic3173<br>DRAWING NO. SHEET<br>55010021-000-2 2 OF 2 |
| X.X ± 0.1                                  | X°X' ± 30'   | FINISH: REFER TO COMPONENT   | APP'D: P.M | DATE: 30-06-03        |  |
| X.XX ± 0.05                                | X°X'X" ± 15' | DO NOT SCALE   |            | SCALE: 2:1 UOS        |  |
| DIMENSIONS IN MILLIMETRES                  |              | THIRD ANGLE PROJECTION   |            | PART No: 55010021-000 | SIZE: A3   |

|      |  |     |          |        |
|------|--|-----|----------|--------|
| 1    | UPDATE FROM CUSTOMER DRAWING<br>ADD PAGE 1 OF 2 FOR ASSEMBLY DRAWING | L.V | 12-06-03 | 8185   |
| 0    | FIRST ISSUE  | L.V | 28-12-00 | ----   |
| REV. | CHANGE DETAILS   | BY  | DATE     | CHG/No |

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