

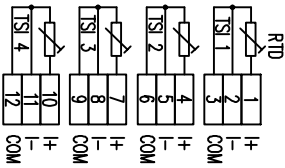
- NOTES**
- 1) TERMINALS RECOMMENDED ARE PRE-INSULATED & MUST BE CRIMPED USING APPROVED TOOLING. AMP PING OR PLASTI GRIP FUNNEL ENTRY (RING TONGUE) FOR M4 FIXING STUD.
  - 2) FOR OUTLINE & PANEL DRILLING, SEE 2995X10004 (A4).
  - 3) CONNECTIONS TO THIS COMMUNICATIONS FACILITY IS BY SCREENED, TWISTED PAIR CABLE. ON SITE WHEN WIRING OTHER FACILITIES ENSURE THAT THESE TERMINALS ARE NOT OBSCURED BY OTHER WIRE RUNS.
  - 4) CONTACTS SHOWN THUS ARE INTERNAL RELAY CASE ASSEMBLY CONTACTS AND CLOSE WHEN THE RELAY CHASSIS IS WITHDRAWN FROM THE CASE.
  - 5) FOR THE RELAY CASE ASSEMBLY SEE 2436G40049

**ABBREVIATIONS**

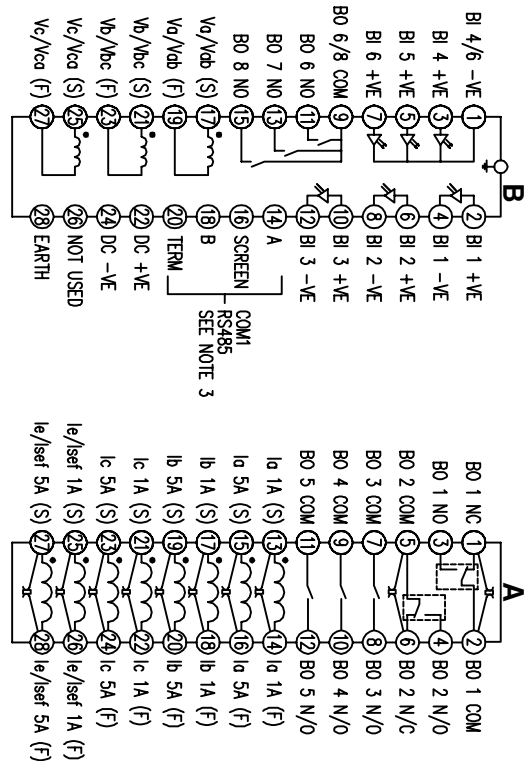
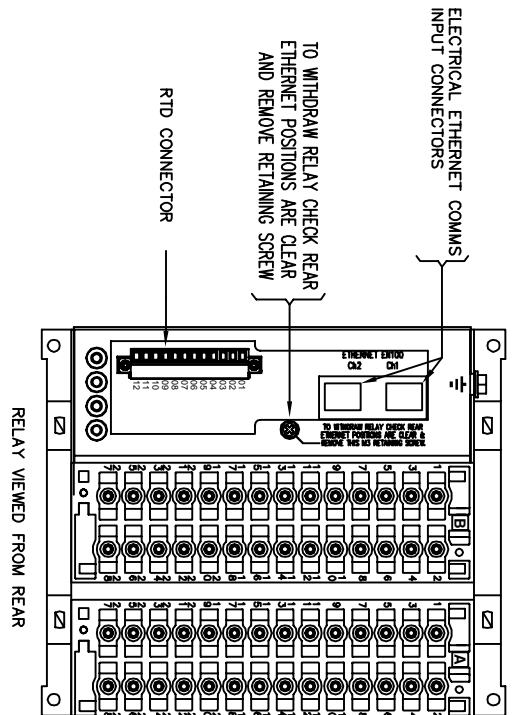
- I-CURRENT INPUTS
- V-VOLTAGE INPUTS
- BI-BINARY INPUTS
- BO-BINARY OUTPUTS
- CO-CHANGE OVER BINARY OUTPUT CONTACTS
- NO-NORMALLY OPEN BINARY OUTPUT CONTACTS
- NC-NORMALLY CLOSED BINARY OUTPUT CONTACTS

**COMMUNICATIONS IDENTIFICATION**

COM1	RS485 (ON BLOCK 'B' TERMINALS 14,16,18 & 20)
COM2	USB TYPE 'B' PORT (ON RELAY FRONT LABEL)
COM3	ETHERNET(2) PORTS (ON REAR COMMS MODULE)



**CONNECTOR 1**



**FOR INTERNAL USE ONLY  
 UNCONTROLLED COPY  
 NOT SUBJECT TO UPDATE**

Rev	1A	Change	Change	Date	2007	Name	AMAR												
<p>UNAPPROVED TOLERANCES IN MM</p> <table border="1"> <tr> <th>Dimension</th> <th>Tolerance</th> </tr> <tr> <td>0-4</td> <td>±0.1</td> </tr> <tr> <td>5-10</td> <td>±0.15</td> </tr> <tr> <td>11-30</td> <td>±0.2</td> </tr> <tr> <td>31-50</td> <td>±0.25</td> </tr> <tr> <td>51-100</td> <td>±0.3</td> </tr> </table>								Dimension	Tolerance	0-4	±0.1	5-10	±0.15	11-30	±0.2	31-50	±0.25	51-100	±0.3
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<p>FINISH</p> <table border="1"> <tr> <th>Name</th> <th>Material</th> </tr> <tr> <td>DRN BY AMAR</td> <td>AMAR</td> </tr> <tr> <td>CHKD BY JOHN SF</td> <td>AMAR</td> </tr> <tr> <td>APPRD BY JAVANT J</td> <td>AMAR</td> </tr> <tr> <td>EM EA PRO R&amp;D</td> <td>EM EA PRO R&amp;D</td> </tr> </table>								Name	Material	DRN BY AMAR	AMAR	CHKD BY JOHN SF	AMAR	APPRD BY JAVANT J	AMAR	EM EA PRO R&D	EM EA PRO R&D		
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<p>Material: NTS</p> <p>Material Scale: NTS</p> <p>Material: Valmangang</p>																			
<p>Siemens Ltd</p> <p>Terminal ID &amp; Wiring Diagram for 7SR17 4CT+3VT+8BI+8BO(2CO+6NO), ELEC ETH(2), 4 RTD</p> <p>DocuNo: 2436W40077</p> <p>Rev: 7SR17</p> <p>1A</p>																			