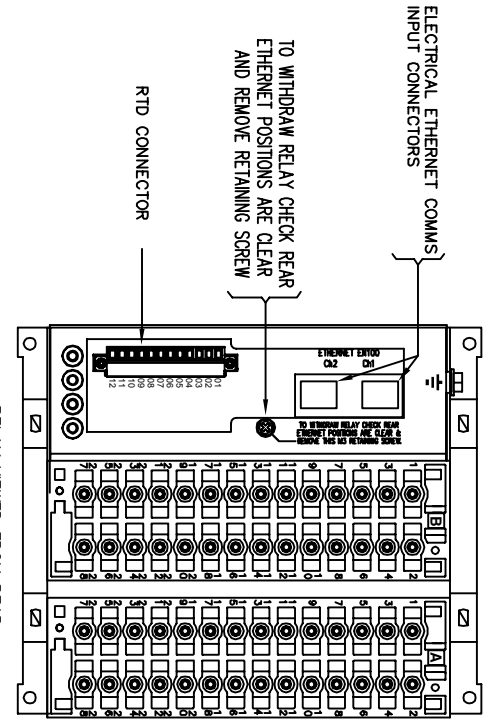


- NOTES**
- 1) TERMINALS RECOMMENDED ARE PRE-INSULATED & MUST BE CRIMPED USING APPROVED TOOLING. AMP PING OR PLASTI GRIP FUNNEL ENTRY (RING TONGUE) FOR M4 FIXING STUD.
  - 2) FOR OUTLINE & PANEL DRILLING, SEE 2995X10004 (A4).
  - 3) CONNECTIONS TO THIS COMMUNICATIONS FACILITY IS BY SCREENED, TWISTED 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  - 4) CONTACTS SHOWN THUS ARE INTERNAL RELAY CASE ASSEMBLY CONTACTS AND CLOSE WHEN THE RELAY CHASSIS IS WITHDRAWN FROM THE CASE.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

<b>SUPPLIER</b>	<b>PART NUMBER</b>	<b>CABLE SIZE</b>
AMP	342103	0.25-1.6mm <sup>2</sup>
AMP	342143	1.0-2.6mm <sup>2</sup>

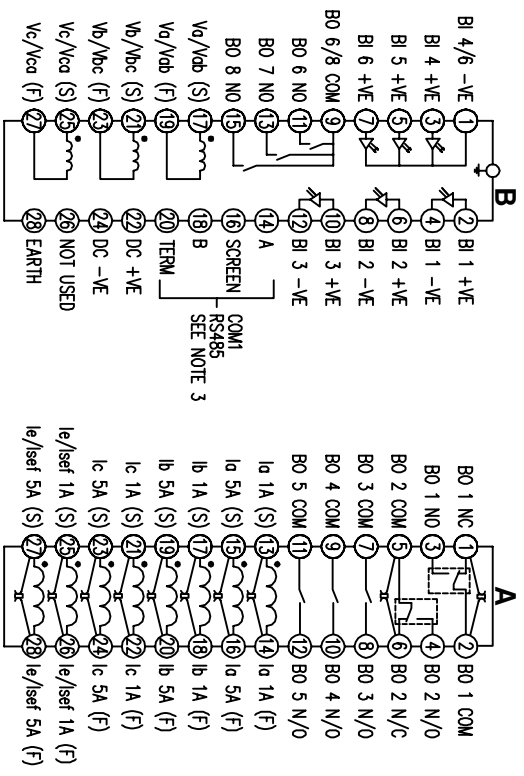
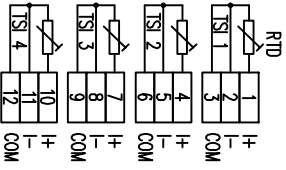


**ABBREVIATIONS**

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)



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 NOT SUBJECT TO UPDATE**

Rev	1A	Change	Change	Date	2008	Name	AMAR														
<p>UNAPPROVED TOLERANCES IN MM</p> <table border="1"> <tr><td>0-4</td><td>0.1</td></tr> <tr><td>4-16</td><td>0.15</td></tr> <tr><td>16-50</td><td>0.2</td></tr> <tr><td>50-125</td><td>0.25</td></tr> <tr><td>125-250</td><td>0.3</td></tr> <tr><td>250-500</td><td>0.4</td></tr> <tr><td>500-1000</td><td>0.5</td></tr> </table>								0-4	0.1	4-16	0.15	16-50	0.2	50-125	0.25	125-250	0.3	250-500	0.4	500-1000	0.5
0-4	0.1																				
4-16	0.15																				
16-50	0.2																				
50-125	0.25																				
125-250	0.3																				
250-500	0.4																				
500-1000	0.5																				
<p>FINISH</p> <p>Material: NTS</p> <p>Material: Valmings</p>																					
<p>Name: AMAR</p> <p>DRN BY: AMAR</p> <p>CHKD BY: JOHN SF</p> <p>APPRD BY: JAVANT J</p> <p>EM EA PRO R&amp;D</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>																					