


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

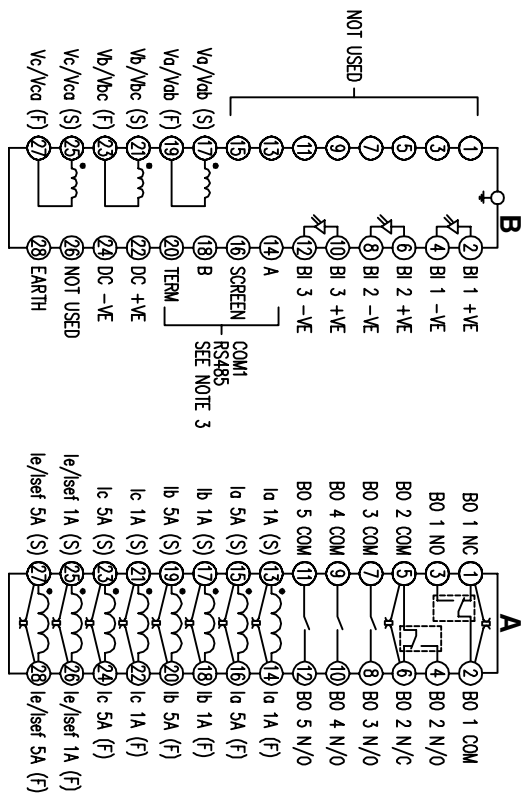
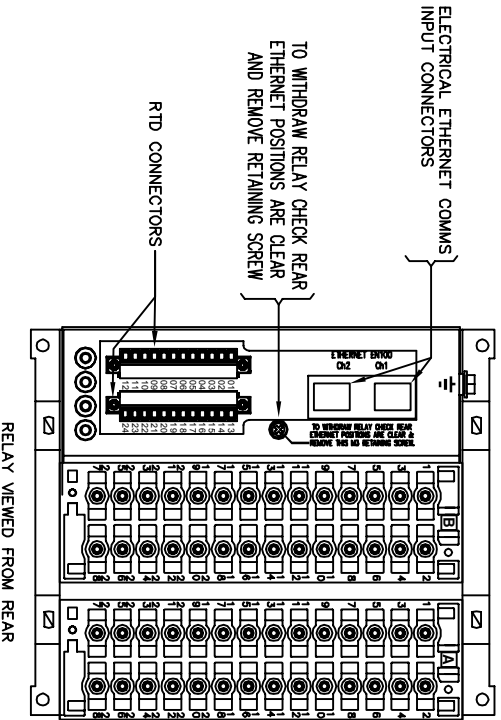
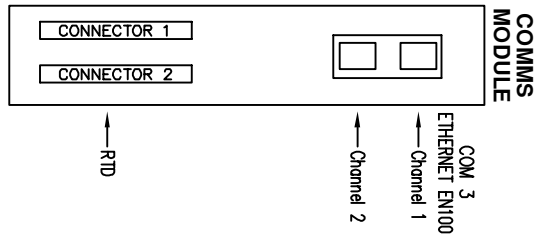
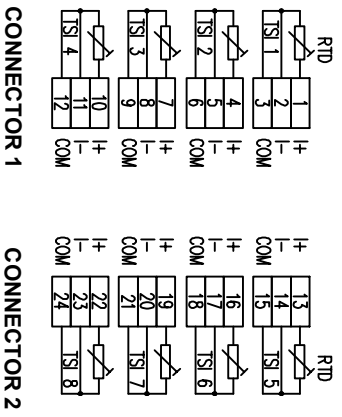
- NOTES**
- 1) TERMINALS RECOMMENDED ARE PRE-INSULATED & MUST BE CRIMPED USING APPROVED TOOLING. AMP PLOG OR PLASTI GRIP FUNNEL ENTRY (RING TONGUE) FOR M4 FIXING STUD.
 - 2) FOR OUTLINE & PANEL DRILLING, SEE 2995X10004 (A4).
 - 3) CONNECTIONS TO THIS COMMUNICATIONS FACILITY IS BY SCREENED, TWISTED PAIR CABLE ON SITE. WHEN WIRING OTHER FACILITIES ENSURE THAT THESE TERMINALS ARE NOT OBTSCURED 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 - 4) CONTACTS SHOWN THUS  ARE INTERNAL RELAY CASE ASSEMBLY CONTACTS, AND CLOSE WHEN THE RELAY CHASSIS IS WITHDRAWN FROM THE CASE.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 2436G40048


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(X2) PORTS (ON REAR COMMS MODULE)



<p>UNSPECIFIED TOLERANCES IN MM</p> <table border="1"> <tr><th>COLOUR</th><th>TOLERANCE</th></tr> <tr><td>0-4</td><td>±0.1</td></tr> <tr><td>5-9</td><td>±0.15</td></tr> <tr><td>10-20</td><td>±0.2</td></tr> <tr><td>21-30</td><td>±0.25</td></tr> <tr><td>31-50</td><td>±0.3</td></tr> </table>		COLOUR	TOLERANCE	0-4	±0.1	5-9	±0.15	10-20	±0.2	21-30	±0.25	31-50	±0.3	<p>Rev. 1A DRAWING RELEASED</p>
COLOUR	TOLERANCE													
0-4	±0.1													
5-9	±0.15													
10-20	±0.2													
21-30	±0.25													
31-50	±0.3													
<p>FINISH</p> 	<p>Change</p>													
<p>Material: NTS</p>	<p>Date</p>													
<p>Name: AMAR</p>	<p>Name: AMAR</p>													
<p>DRN BY: AMAR</p>	<p>DATE</p>													
<p>CHKD BY: JOHNSF</p>	<p>DATE</p>													
<p>APPRD BY: JANANT J</p>	<p>DATE</p>													
<p>EM EA PRO R&D</p>	<p>DATE</p>													
<p>Siemens Ltd</p>	<p>DATE</p>													
<p>Terminal ID & Wiring Diagram for 7SR17 4CT+3VT+3BI+BO(2CO+3NO)IELEC ETHERNET(X2)8 RTD</p>	<p>Docu no: 2436W40048</p>													
<p>Material: NTS</p>	<p>Version: 7SR17</p>													
<p>Material: NTS</p>	<p>Rev: 1A</p>													
<p>Material: NTS</p>	<p>1 of 1</p>													