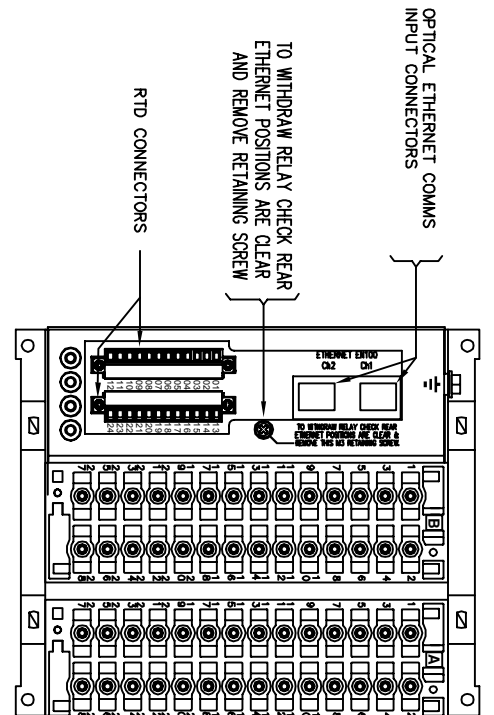


- NOTES**
- 1) TERMINALS RECOMMENDED ARE PRE-INSULATED & MUST BE CRIMPED USING APPROVED TOOLING. AMP PING OR PLASTI GRIP FUNNEL ENTRY (RING TONGUE) FOR M4 FIXING STUD.
  - 2) FOR OUTLINE & PANEL DRILLING, SEE 2995X10004 (A4).
  - 3) CONNECTIONS TO THIS COMMUNICATIONS FACILITY IS BY SCREENED, TWISTED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  - 4) CONTACTS SHOWN THUS ARE INTERNAL RELAY CASE ASSEMBLY CONTACTS AND CLOSE WHEN THE RELAY CHASSIS IS WITHDRAWN FROM THE CASE.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

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

OR ANY OTHER MANUFACTURERS EQUIVALENT TERMINAL.

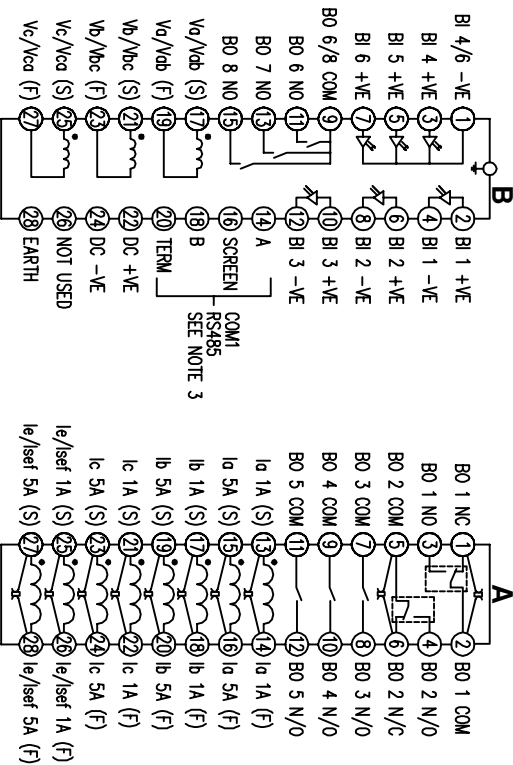
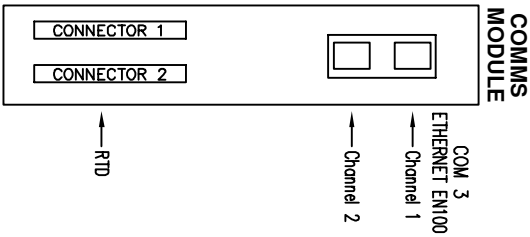
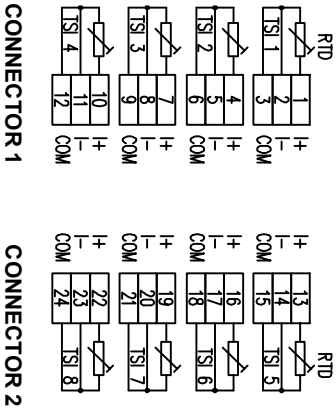


**ABBREVIATIONS**

- 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)



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FINISH		Material		Material Scale		NTS		Vollmaßstab	
<p>DRN BY: AMAR</p> <p>CHKD BY: JOHN SF</p> <p>APPRD BY: JANANT J</p>		<p>Name: AMAR</p> <p>EM EA PRO R&amp;D</p>		<p>Siemens Ltd</p>		<p>Document No: 2436W40075</p>		<p>Rev: 1A</p>	
<p>DATE: 2011</p> <p>ISSUE: 01</p> <p>REV: 01</p>		<p>DATE: 2011</p> <p>ISSUE: 01</p> <p>REV: 01</p>		<p>DATE: 2011</p> <p>ISSUE: 01</p> <p>REV: 01</p>		<p>DATE: 2011</p> <p>ISSUE: 01</p> <p>REV: 01</p>		<p>DATE: 2011</p> <p>ISSUE: 01</p> <p>REV: 01</p>	
<p>REVISIONS</p> <p>1A: DRAWING RELEASED</p>		<p>REVISIONS</p> <p>1A: DRAWING RELEASED</p>		<p>REVISIONS</p> <p>1A: DRAWING RELEASED</p>		<p>REVISIONS</p> <p>1A: DRAWING RELEASED</p>		<p>REVISIONS</p> <p>1A: DRAWING RELEASED</p>	
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<p>DATE: 2011</p> <p>ISSUE: 01</p> <p>REV: 01</p>		<p>DATE: 2011</p> <p>ISSUE: 01</p> <p>REV: 01</p>		<p>DATE: 2011</p> <p>ISSUE: 01</p> <p>REV: 01</p>		<p>DATE: 2011</p> <p>ISSUE: 01</p> <p>REV: 01</p>		<p>DATE: 2011</p> <p>ISSUE: 01</p> <p>REV: 01</p>	
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