

- NOTES**
- 1) TERMINALS RECOMMENDED ARE PRE-INSULATED & MUST BE CRIMPED USING APPROVED TOOLING. AMP PDS 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 - 4) CONTACTS SHOWN THUS ARE INTERNAL RELAY CASE ASSEMBLY CONTACTS AND CLOSE WHEN THE RELAY CHASSIS IS WITHDRAWN FROM THE CASE.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 CABLE SIZE
AMP 342103 0.25-1.6mm²
AMP 342143 1.0-2.6mm²

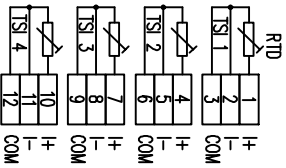
OR ANY OTHER MANUFACTURERS EQUIVALENT TERMINAL.

ABBREVIATIONS

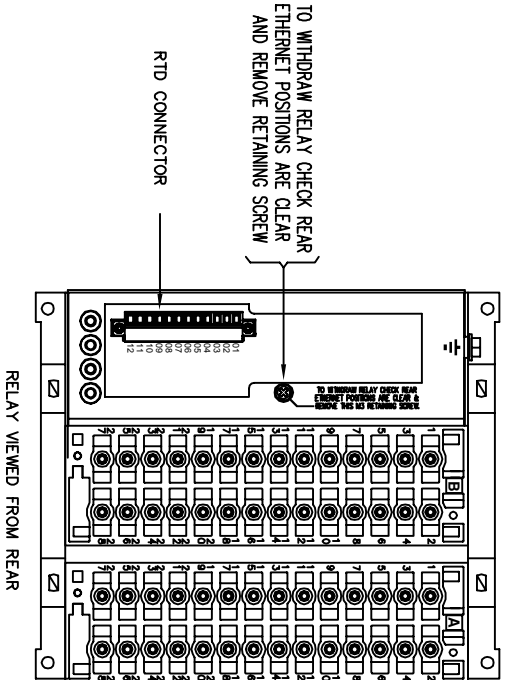
I	CURRENT INPUTS
V	VOLTAGE INPUTS
BI	BINARY INPUTS
BO	BINARY OUTPUTS
CO	CHANGE OVER BINARY OUTPUT CONTACTS
NO	NORMALLY OPEN BINARY OUTPUT CONTACTS
NC	NORMALLY CLOSED BINARY OUTPUT CONTACTS

COMMUNICATIONS IDENTIFICATION

COM1	RS485 (ON BLOCK 'B' TERMINALS 14,16,18 & 20)
COM2	USB TYPE 'B' PORT (ON RELAY FRONT LABEL)

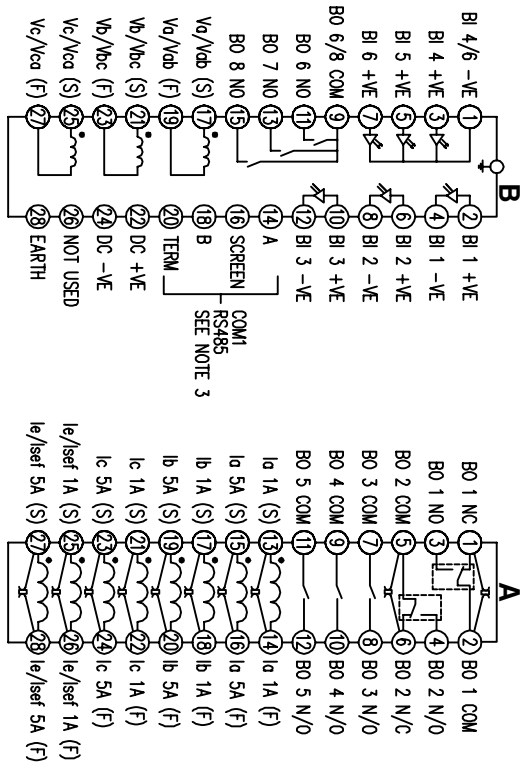
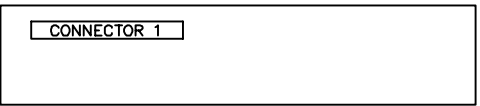


CONNECTOR 1



RELAY VIEWED FROM REAR

COMMS MODULE



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Rev	1/A	Change	DRAWING RELEASED	Date	2007	Name	AMAR
Rev	Change	Date	Name	Siemens Ltd			
Rev	Change	Date	Name	FINISH	Material		
Rev	Change	Date	Name	DRN BY	AMAR	CHKD BY	JOHN SF
Rev	Change	Date	Name	APPRD BY	JAVANT J	EM EA PRO R&D	
Rev	Change	Date	Name	DocuNo	2436W40071	Rev	1/A
Rev	Change	Date	Name	TERMINAL ID & WIRING DIAGRAM FOR 7SR17 4CT+3VT+6BI+8BO(2CO+6NO), 4 RTD			
Rev	Change	Date	Name	Material			
Rev	Change	Date	Name	Manufacture			
Rev	Change	Date	Name	Scale			
Rev	Change	Date	Name	Drawing			
Rev	Change	Date	Name	Sheet			
Rev	Change	Date	Name	1 of 1			