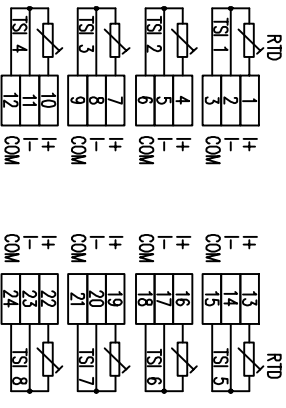


- NOTES**
- 1) TERMINALS RECOMMENDED ARE PRE-INSULATED & MUST BE CRIMPED USING APPROVED TOOLING. AMP PJDG OR PLASTI GRIP FUNNEL ENTRY (RING TONGUE) FOR M4 FIXING STUD.
  - 2) FOR OUTLINE & PANEL DRILLING, SEE 29395X10004 (A4).
  - 3) CONNECTIONS TO THIS COMMUNICATIONS FACILITY IS BY SCREENED, TWISTED 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  - 4) CONTACTS SHOWN THUS ARE INTERNAL RELAY CASE ASSEMBLY CONTACTS AND CLOSE WHEN THE RELAY CHASSIS IS WITHDRAWN FROM THE CASE.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 2436G40046

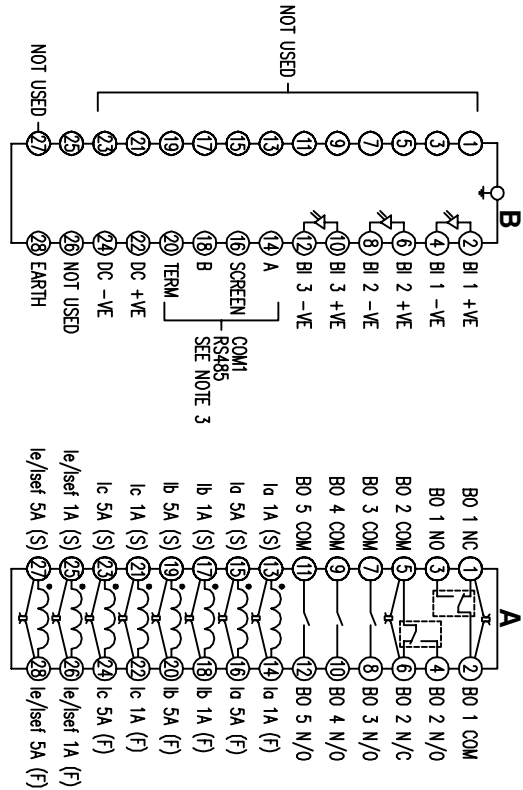
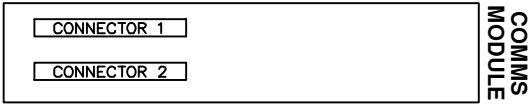
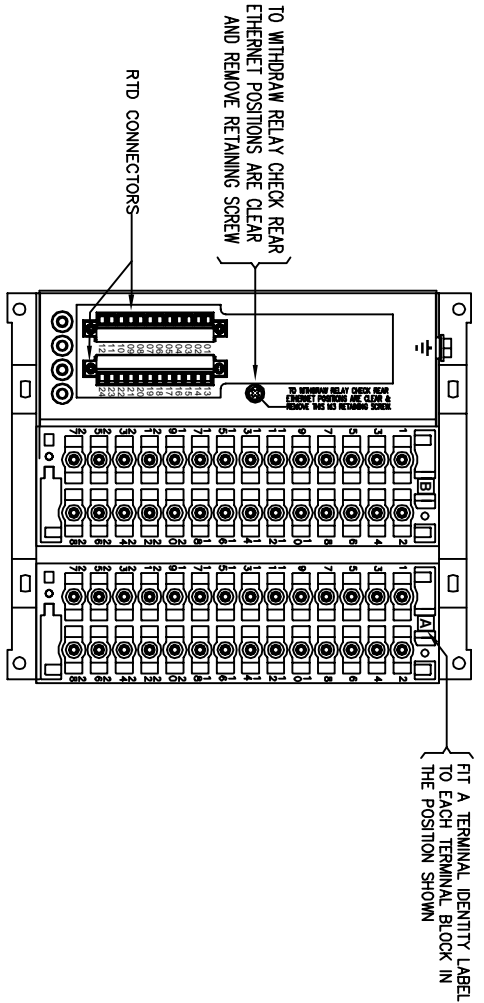
SUPPLIER	PART NUMBER	CABLE SIZE
AMP	342103	0.25-1.6mm <sup>2</sup>
AMP	342143	1.0-2.6mm <sup>2</sup>

ABBREVIATIONS	
I	CURRENT 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)



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UNSPECIFIED TOLERANCES (MM)	TOLERANCE
0-4	0.1
4-16	0.15
16-30	0.2
30-50	0.25

Rev	Change	Date	Name	FINISH	Material	Material Scale	Value/Range
1A	DRAWING RELEASED		AMAR		NTS		
				DRN BY AMAR			
				CHKD BY JOHNSF			
				APPRD BY JAVANT J			
				EM EA PRO R&D			
				Siemens Ltd			
				Document No	2436W40051		
				Title	TERMINAL ID & WIRING DIAGRAM FOR 7SR17 4CT+3BI+5BO(2CO+3NO), 8 RTD		
				Doc No	7SR17		
				Rev	1A		