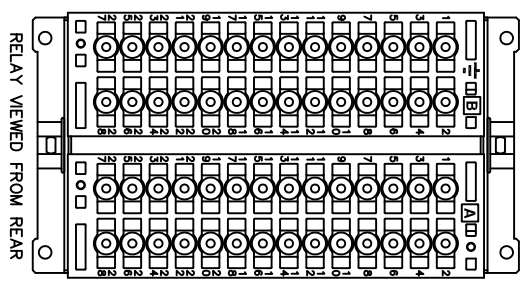


1 IF IN DOUBT ASK  
2 DO NOT SCALE

3 4 5 6 7 8

**NOTES**

- 1) TERMINALS RECOMMENDED ARE PRE-INSULATED & MUST BE CRIMPED USING APPROVED TOOLING. AMP PIDG. OR PLASTI GRIP FUNNEL ENTRY (RING TONGUE) FOR M4 FIXING STUD.
- SUPPLIER      PART NUMBER      CABLE SIZE  
AMP            342103                            0.25-1.6mm<sup>2</sup>  
AMP            342143                            1.0-2.6mm<sup>2</sup>
- OR ANY OTHER MANUFACTURERS EQUIVALENT TERMINAL.
- 2) FOR OUTLINE & PANEL DRILLING, SEE 2995X10004 (44).
- 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- 4) CONTACTS SHOWN THUS ARE INTERNAL RELAY CASE ASSEMBLY CONTACTS AND CLOSE WHEN THE RELAY CHASSIS IS WITHDRAWN FROM THE CASE.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 2436G40014

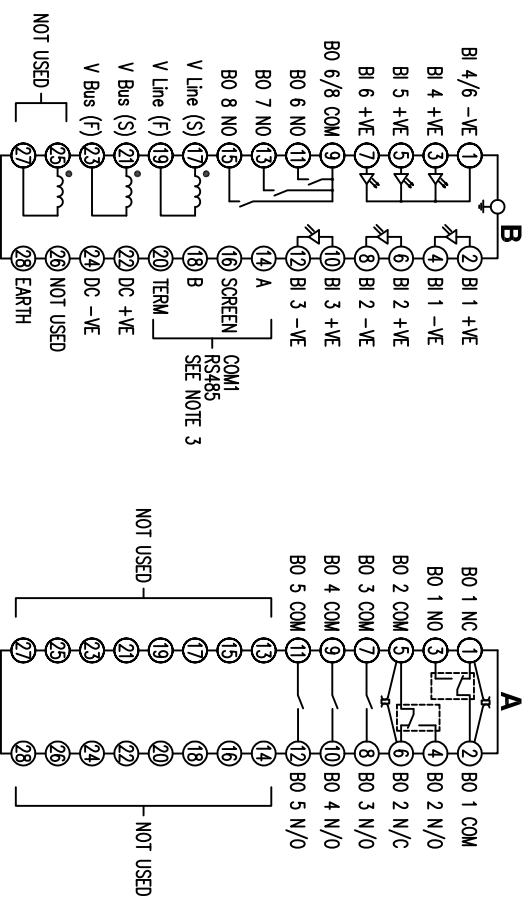


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ABBREVIATIONS	
I-CURRENT INPUTS	
V-VOLTAGE INPUTS	
BI-BINARY INPUTS	
BO-BINARY OUTPUTS	
CO-CHANGE OVER BINARY OUTPUT CONTACTS	
NO-NORMALLY OPEN BINARY OUTPUT CONTACTS	
NC-NORMALLY CLOSED BINARY OUTPUT CONTACTS	

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



**MATERIAL:**

Dimensions in millimetres : Surface texture in micrometres:  
Machine where marked V

For explanation of dimensions, tolerances, notes etc. see B.S.308.  
Limit on untoleranced unmachined dimensions ±  
Limits on untoleranced machined dimensions to B.S.4500:  
i.e. up to 6±0.1; over 30 to 120±0.3; over 315±0.5;  
over 6 to 30±0.2; over 120 to 315±0.5;  
General unmachined angular tolerance ±

DRAWN J SPOWART CHECKED APPROVED N.C DATE 10/04/2014 I/E

Finish:

Treatment:

Title:  
TERMINAL ID & WIRING DIAGRAM FOR 7SR1 PLATFORM, 2VT+6BI+8BO

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ISSUE	DATE	CHANGE NOTED
1	02/04/14	

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