


- NOTES**
- 1) TERMINALS RECOMMENDED ARE PRE-INSULATED & MUST BE CRIMPED USING APPROVED TOOLING. AMP P/IDG 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 - 4) CONTACTS SHOWN THUS  ARE INTERNAL RELAY CASE ASSEMBLY CONTACTS AND CLOSE WHEN THE RELAY CHASSIS IS WITHDRAWN FROM THE CASE.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

CABLE SIZE
AMP 342103 0.25-1.6mm²
AMP 342143 1.0-2.6mm²

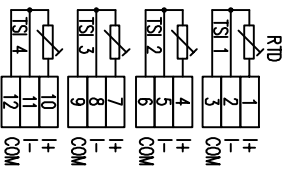
SUPPLIER PART NUMBER

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)

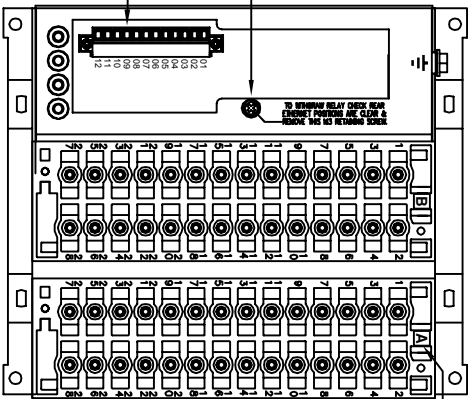


CONNECTOR 1

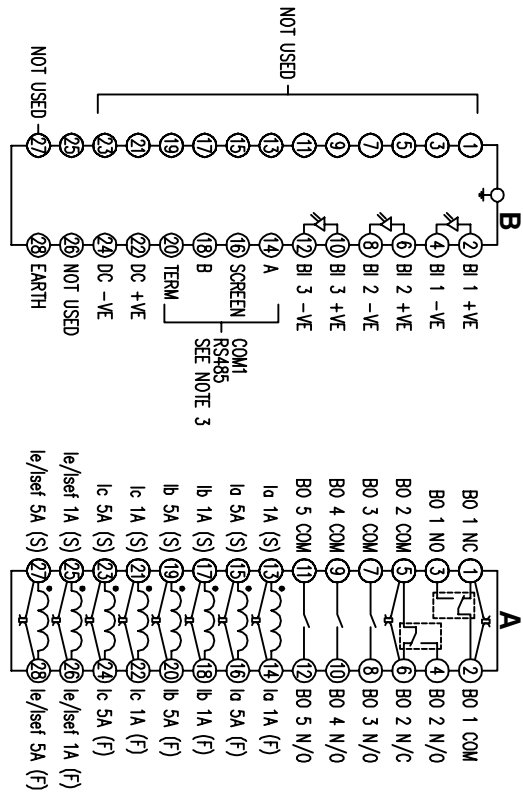
FOR INTERNAL USE ONLY
UNCONTROLLED COPY
NOT SUBJECT TO UPDATE






TO WITHDRAW RELAY CHECK REAR ETHERNET POSITIONS ARE CLEAR AND REMOVE RETAINING SCREW

RTD CONNECTOR



FIT A TERMINAL IDENTITY LABEL TO EACH TERMINAL BLOCK IN THE POSITION SHOWN



FINISH			Material			Material Scale			NTS			Manufacture			
 			 Material:			 Scale:			NTS			 Manufacture:			
Name				Name				Name				Name			
Siemens Ltd				Siemens Ltd				Siemens Ltd				Siemens Ltd			
Docnum/Rev				Docnum/Rev				Docnum/Rev				Docnum/Rev			
2436W40050				2436W40050				2436W40050				2436W40050			
TSR17				TSR17				TSR17				TSR17			
1 of 1				1 of 1				1 of 1				1 of 1			
1A				1A				1A				1A			
Siemens Ltd				Siemens Ltd				Siemens Ltd				Siemens Ltd			
EM EA PRO R&D				EM EA PRO R&D				EM EA PRO R&D				EM EA PRO R&D			
APPRD BY JANANT J				APPRD BY JANANT J				APPRD BY JANANT J				APPRD BY JANANT J			
CHKD BY JOHN SFI				CHKD BY JOHN SFI				CHKD BY JOHN SFI				CHKD BY JOHN SFI			
DRN BY AMAR				DRN BY AMAR				DRN BY AMAR				DRN BY AMAR			
Date				Date				Date				Date			
1A				1A				1A				1A			
Change				Change				Change				Change			
DRAWING RELEASED				DRAWING RELEASED				DRAWING RELEASED				DRAWING RELEASED			
TOLERANCE				TOLERANCE				TOLERANCE				TOLERANCE			
0.4				0.4				0.4				0.4			
0.5				0.5				0.5				0.5			
0.75				0.75				0.75				0.75			
1.0				1.0				1.0				1.0			