



OR □

DENOTES TERMINAL BLOCK

SUPER SYSTEMS INC.
(800) 666-4330
www.supersystems.com

1 - 24VDC (COM)	12 - RELAY OUT 5	22 - SLAVE 2 RS485 (+)
2 - 24VDC (+)	13 - RELAY OUT 6	23 - SLAVE 2 RS485 (-)
3 - RS485 RT (-)	14 - RELAY OUT 7	24 - 4-20mA OUT 1 (-)
4 - RS485 RT (+)	15 - RELAY OUT 8 NC	25 - 4-20mA OUT COM (+)
5 - SLAVE 1 RS485 (+)	16 - RELAY OUT 8 NO	26 - 4-20mA OUT 2 (-)
6 - SLAVE 1 RS485 (-)	17 - DIGITAL IN 1	27 - ANALOG IN 3 (+)
7 - RELAY COMMON	18 - DIGITAL IN 2	28 - ANALOG IN 3 (+)
8 - RELAY OUT 1	19 - DIGITAL IN 3	29 - ANALOG IN 2 (+)
9 - RELAY OUT 2	20 - DIGITAL IN 4	30 - ANALOG IN 2 (+)
10 - RELAY OUT 3	21 - DIGITAL IN COM	31 - ANALOG IN 1 (-)
11 - RELAY OUT 4		32 - ANALOG IN 1 (+)

SERIES 9220 PIN OUT DIAGRAM

DIT-143 OPERATOR INTERFACE SSI# - 13448

24VDC, GROUND, COMM-3

PIN 1 - 1160 116 (BLK)

PIN 4 - 1150 115 (WHT)

DIGIKEY P/N - 209FE-ND
DIGIKEY P/N - 909GP-ND

COMMS TO DPVT-125 (RS-485)

REFERENCE DRAWING(S)

THIS DRAWING IS FURNISHED AS A GUIDELINE ONLY. FINAL INSTALLATION DIAGRAMS ARE THE RESPONSIBILITY OF OTHERS.

REV.	DESCRIPTION	DRAWN	DATE	APPROVED
VACUUM REFERENCE DRAWINGS				
VACUUM & TEMPERATURE CONTROL SYSTEM WITH MICROLOGIX 1200				
BASIC WIRING DIAGRAM				
APPROVALS	DATE	DWG. NO.	XXXXXXE-01 REV.	
DRAWN	GDG	DATE DRAWN	CUSTOMER-SO NUMBER DRAWINGS	
CHECKED	CHKD	DATE CHKD	SCALE	1:1
ISSUED	DATE ISSUED	SCALE	1:1	SHEET 1 OF XX

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES ±1/64" X.X=±0.100 ±0.5° X.XX=±0.010 X.XXX=±0.001

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