



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 (+)

9220 PINOUT LABEL

APPROVAL DRAWING(S)

THIS DRAWING IS TO BE USED FOR CUSTOMER APPROVAL ONLY. NOT FOR CONSTRUCTION.

□ ALL DRAWINGS APPROVED  
□ APPROVED AS NOTED  
□ DISSAPROVED

SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

REV.	DESCRIPTION	DRAWN	DATE	APPROVED

LARGE OVEN SF-173 VACUUM CONTROL SYSTEM  
BASIC WIRING DIAGRAM

APPROVALS	DATE	DWG. NO.	REV.
DRAWN KRS	27 MAR 2012	E-01	
CHECKED SMJ	CHK'D	\DRAWINGS\	
ISSUED		SCALE NONE	SHEET 1 OF 3

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	

NOTICE: THIS DRAWING AND THE INFORMATION HEREIN IS OWNED BY SUPER SYSTEMS, INC. ("SSI"). SSI RESERVES ALL RIGHTS INCLUDING TITLE, COPYRIGHT, PATENT RIGHTS AND THE RIGHT OF POSSESSION IN THE DRAWING AND ITS CONTENTS, EXCEPT AS AUTHORIZED BY SSI IN WRITING. ANY DISCLOSURE, REPRODUCTION, OR USE OF THIS DRAWING OR THE INFORMATION AND SPECIFICATIONS HEREIN IS STRICTLY PROHIBITED.

**SSI**  
CINCINNATI, OHIO