INTERCONN w/PROTON SL-MINI

LASER COUNTER INTERFACE

DB-25 TO TERM BLK

DB-25 #	DESCRIPTION	COLOR	REELEX WIRE NO
1	USER VIN	WHT	512
2	SIGNAL GND	BRN	500
3	(LIN1) LOGIC INP 1	GRN	
4	(LIN2) LOGIC INP 2	YEL	
5	(LIN3) LOGIC INP 3	GRY	
6	(LOP1) LOGIC OUT 1	PNK	
7	(LOP2) LOGIC OUT 2	BLU	
8	CAN H	RED	N/A
9	CAN L	BLK	N/A
10	(IBUS2) ETH Tx(-)	VLT	N/A
11	(IBUS4) ETH Rx(-)	GRY/PNK	N/A
12	SHUTTER STATUS	RED/BLU	
13	/SHUTTER CONTROL	WHT/GRN	540
14	/LASER ENBL INTERLK	BRN/GRN	500
15	SIGNAL GND	WHT/YEL	500
16	RS232 TRANSMIT	YEL/BRN	09.02
17	RS232 RECEIVE	WHT/GRY	09.03
18	(P1)PH-A TRUE - USER	GRY/BRN	548+
19	(P2)PH-A FALSE -USR	WHT/PNK	548-
20	(P3)PH-B TRUE - USER	PNK/BRN	15.03
21	(P4)PH-B FALSE -USR	WHT/BLU	15.04
22	(IBUS1) ETH Tx(+)	BRN/BLU	N/A
23	(IBUS3) ETH Rx(+)	WHT/RED	N/A
24	SIGNAL GND	BRN/RED	500
25	24VDC FUSED INPUT	WHT/BLK	524
	SHIELD		SHLD
			B008
			B108
			2B16
			15.11

CUSTOMER INTERFACE

TERM BLK TO DB-15

COLOR	DESCRIPTION	DIR	DB-15
WHT			1
BRN			2
GRN	(P3)PH-B TRUE - USER	OUT	3
YEL	(P4)PH-B FALSE -USR	OUT	4
GRY	SIGNAL GND (500)		5
PNK			6
BLU			7
RED	SEQ PRINT SIGNAL	IN	8
BLK	SPARK SIGNAL	IN	9
VLT	SPARKER ENABLE	OUT	10
GRY/PNK	PRINTER RESET	OUT	11
RED/BLU			12
WHT/GRN			13
BRN/GRN			14
WHT/YEL			15
	SHIELD		

PROGRAMMING INTERFACE

TERM BLK TO DB-9

COLOR	DESCRIPTION	DIR	DB-9 #
WHT			1
BRN	RS232 TRANSMIT		2
GRN	RS232 RECEIVE		3
YEL			4
GRY	SIGNAL GND (500)		5
PNK			6
BLU			7
RED			8
BLK			9
	SHIELD		

B008
B108
2B16
15.11

LENGTH CTR RELAY
624
500
YLC
540
500
FC-ISO-C
0V 0V /Z0 Z0 /B0 B0 /A0 A0
548
0V V+
500 512
COM COM -Zi +Zi -Bi +Bi -Ai +Ai
524 512 500
COAXIAL ALL THE WAY TO CONTROLLER
TO (NODE-2) 2B.16
PRINTER RESET (BUTTON BOX)

NOTES:
1. SEE DWG #50059 OR #51059 FOR TERMINAL BLOCK LAYOUT.

REVISIONS

ZONE	REV	DESCRIPTION	BY/DATE
	A	RELEASE (ECO R-0558)	MK/KP-3/13/19
B-4	B	SHLD to COM (ECO R-0625)	MK/KP-5/1/19
A-4	C	ADD LENGTH CTR RELAY YLC (ECO R-0666)	MK/KP-6/24/19

THE MATERIAL CONTAINED HEREIN IS PROPRIETARY TO WINDINGS, INC. AND SHALL NOT BE REPRODUCED, DISCLOSED OR USED FOR ANY OTHER PURPOSE WITHOUT THE WRITTEN APPROVAL OF WINDINGS, INC.

THIRD ANGLE PROJECTION

REELEX PACKAGING SOLUTIONS INC.
39 JON BARRETT RD
PATTERSON, NY 12563
T:845.878.7678
F:845-878-7884
WWW.REELEX.COM

SCHEMATIC, LENGTH COUNTER & CUSTOMER INTERFACE (PROTON)

SIZE	PART/DWG NO.	REV.
D	50615	C

FILENAME: D:\REELEX\....\ 50615 | SCALE -- | DRAWN MK DATE 12/21/18 | SHEET 1 OF 1