

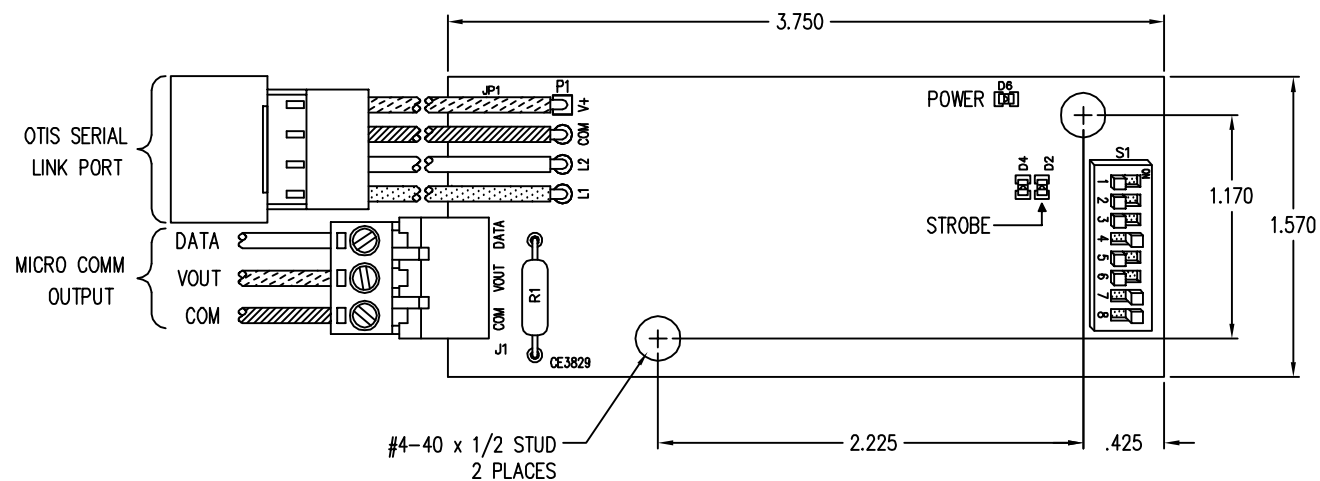


C.E. Electronics, Inc.
2107 Industrial Drive
Bryan, OH 43506
PH (419) 636-6705 FX (419) 636-2516
www.ccelectronics.com

MCRSL-1

Ver. 1 Rel. 11/6/2019

OTIS



MCRSL-1

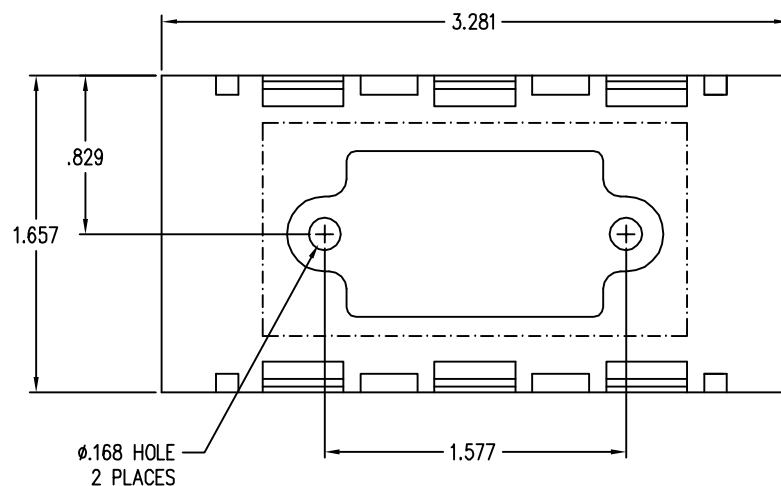
INTERFACE CARD

A highly reliable, solid state interface card for Otis controllers. This card allows you to interface almost any Micro Comm display directly to Otis 411 style controllers. Lantern or single display application only.

Features:

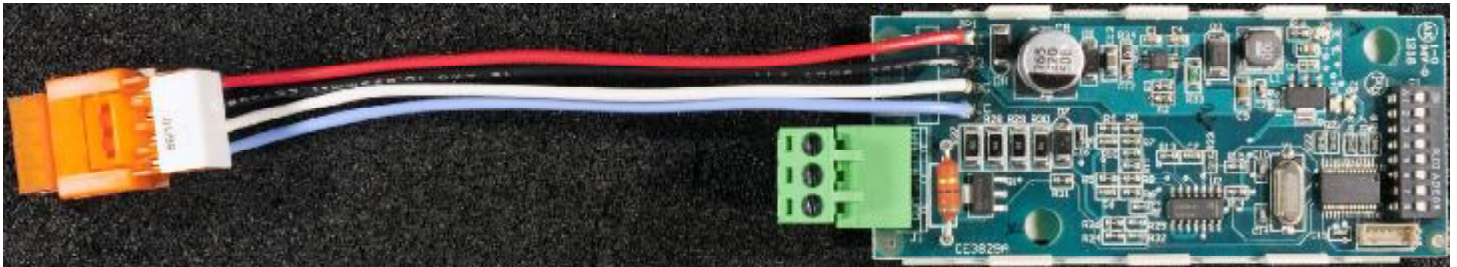
- * 1 year factory warranty
- * Single display application only
- * Utilizes Micro Comm displays
- * Works directly from Otis controllers

BOARD HOLDER
CE # 70000469

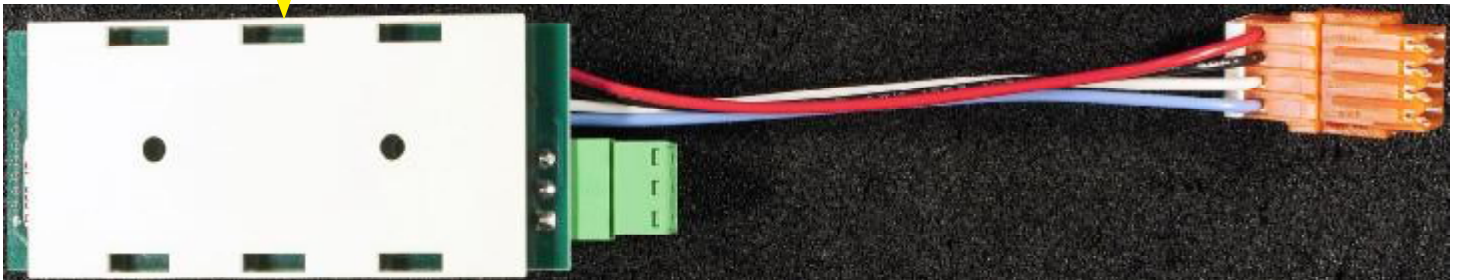


To Order - Specify: MCRSL-1

MCRSL-1

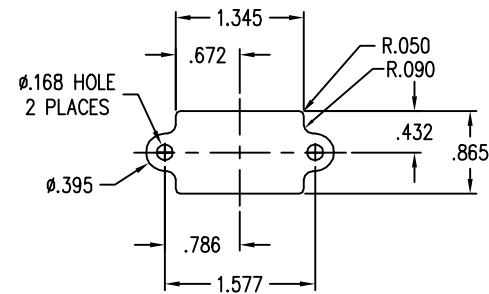
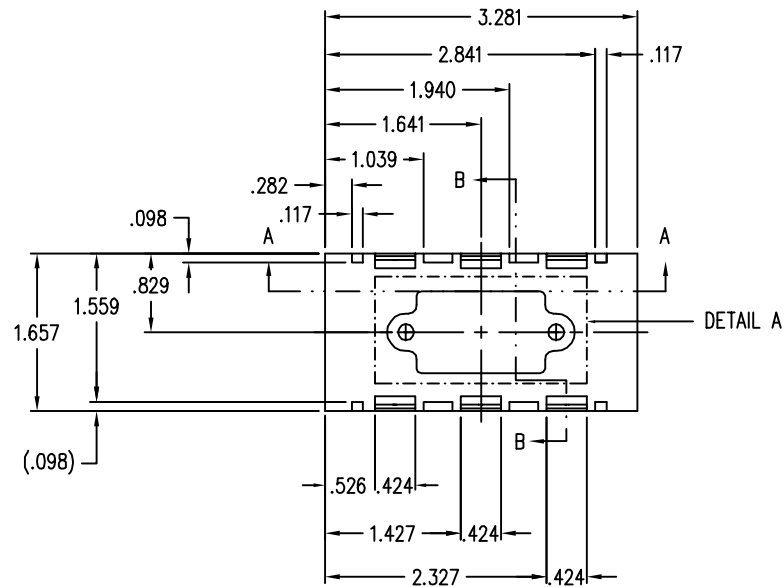


THE JOB LABEL IS ON THE
SOLDER SIDE OF THE BOARD.
THE PLASTIC BOARD HOLDER
IS COVERING IT UP.

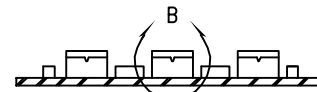


DATE DRAWN: 02/13/19	DRAWN BY: Dorothy Kammeyer	REQUESTED BY:
APPROVED BY: SMC	PAGE NUMBER: 1	
PRODUCT MCRSL-1 FINISHED		Q.C. Dept.
DWG. NAME: MCRSL-1 FINISHED		

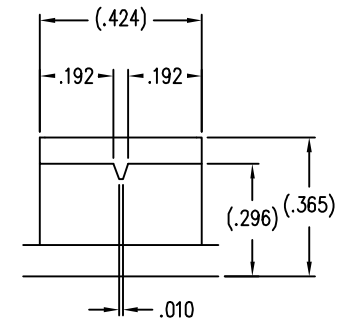
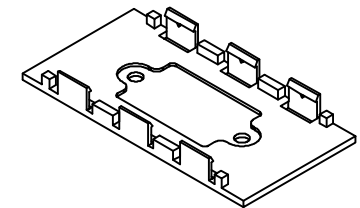
**C.E. ELECTRONICS, INC.**
2107 Industrial Drive
Bryan, Ohio 43506
419.636.6705
www.ceelectronics.com



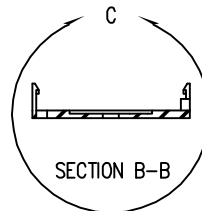
DETAIL A
SCALE 1:1



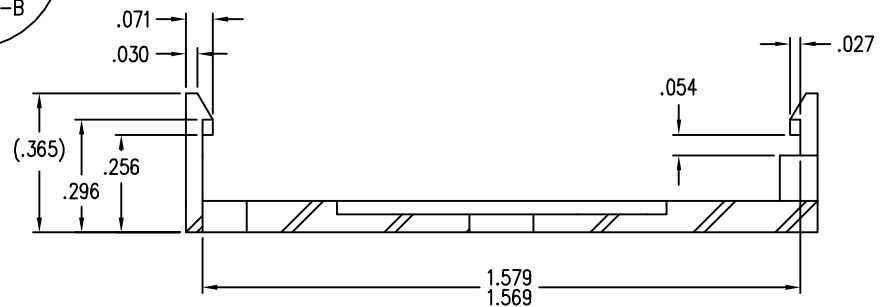
SECTION A-A



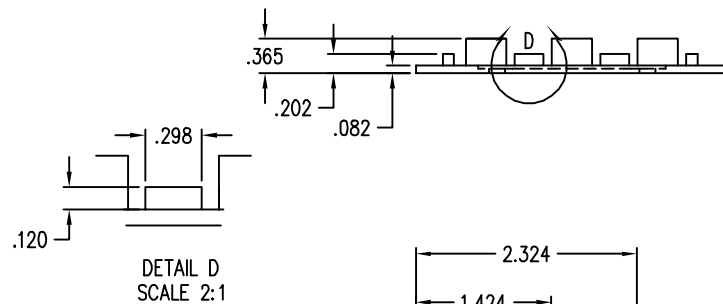
DETAIL B
SCALE 4:1



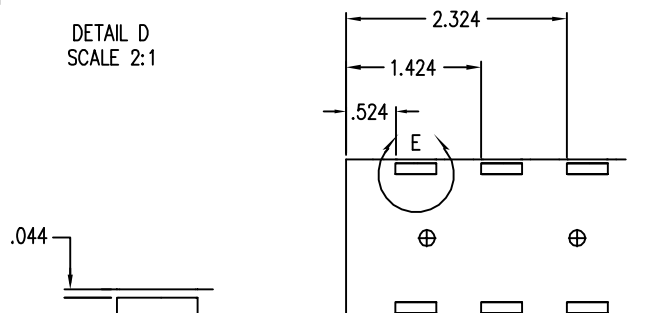
SECTION B-B



DETAIL C
SCALE 4:1



DETAIL D
SCALE 2:1



DETAIL E
SCALE 2:1

MATERIAL: NYLON 94-V03
COLOR: "WHITE"
NOTE: DRAFT ANGLE= 3°
NO SHARP CORNERS OR EDGES

LENS NUMBER:		BOARD # & REV:	
APPROVED BY:			
Signature:			
Date:			
Company:			
DATE DRAWN: 2/12/2018	LAST DATE REVISED:	SCALE NTS	PART #
DRAWN BY: DJR	TOLERANCE UNLESS OTHERWISE SPECIFIED: ± .010		 C.E. ELECTRONICS, INC. 2107 Industrial Drive Bryan, Ohio 43506 (419) 636-6705
REQUESTED BY: RNT	TOLERANCE FOR CUTOFF (WINDOW):		
TITLE: BOARD HOLDER			DWG. NO. 70000469

MCRSL-X

JOB# _____

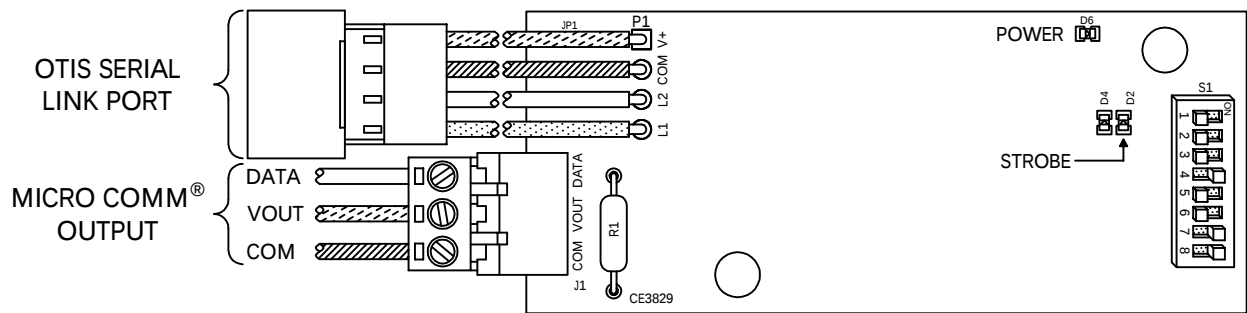
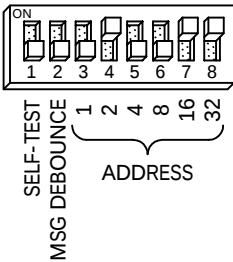


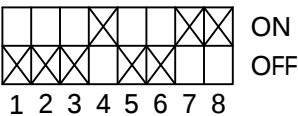
CHART TO SELECT ADDRESS WITH DIP SWITCH

32	16	8	4	2	1 --	VALUE	32	16	8	4	2	1 --	VALUE
DS8	DS7	DS6	DS5	DS4	DS3	ADDRESS	DS8	DS7	DS6	DS5	DS4	DS3	ADDRESS
OFF	OFF	OFF	OFF	OFF	OFF	INVALID	ON	OFF	OFF	OFF	OFF	OFF	ADDRESS 32
OFF	OFF	OFF	OFF	OFF	OFF	INVALID	ON	OFF	OFF	OFF	OFF	ON	ADDRESS 33
OFF	OFF	OFF	OFF	OFF	OFF	INVALID	ON	OFF	OFF	OFF	ON	OFF	ADDRESS 34
OFF	OFF	OFF	OFF	OFF	OFF	INVALID	ON	OFF	OFF	OFF	ON	ON	ADDRESS 35
OFF	OFF	OFF	ON	OFF	OFF	ADDRESS 4	ON	OFF	OFF	ON	OFF	OFF	ADDRESS 36
OFF	OFF	OFF	ON	OFF	ON	ADDRESS 5	ON	OFF	OFF	ON	OFF	ON	ADDRESS 37
OFF	OFF	OFF	ON	ON	OFF	ADDRESS 6	ON	OFF	OFF	ON	ON	OFF	ADDRESS 38
OFF	OFF	OFF	ON	ON	ON	ADDRESS 7	ON	OFF	OFF	ON	ON	ON	ADDRESS 39
OFF	OFF	ON	OFF	OFF	OFF	ADDRESS 8	ON	OFF	ON	OFF	OFF	OFF	ADDRESS 40
OFF	OFF	ON	OFF	OFF	ON	ADDRESS 9	ON	OFF	ON	OFF	OFF	ON	ADDRESS 41
OFF	OFF	ON	OFF	ON	OFF	ADDRESS 10	ON	OFF	ON	OFF	ON	OFF	ADDRESS 42
OFF	OFF	ON	OFF	ON	ON	ADDRESS 11	ON	OFF	ON	OFF	ON	ON	ADDRESS 43
OFF	OFF	ON	ON	OFF	OFF	ADDRESS 12	ON	OFF	ON	ON	OFF	OFF	ADDRESS 44
OFF	OFF	ON	ON	OFF	ON	ADDRESS 13	ON	OFF	ON	ON	OFF	ON	ADDRESS 45
OFF	OFF	ON	ON	ON	OFF	ADDRESS 14	ON	OFF	ON	ON	ON	OFF	ADDRESS 46
OFF	OFF	ON	ON	ON	ON	ADDRESS 15	ON	OFF	ON	ON	ON	ON	ADDRESS 47
OFF	ON	OFF	OFF	OFF	OFF	ADDRESS 16	ON	ON	OFF	OFF	OFF	OFF	ADDRESS 48
OFF	ON	OFF	OFF	OFF	ON	ADDRESS 17	ON	ON	OFF	OFF	OFF	ON	ADDRESS 49
OFF	ON	OFF	OFF	ON	OFF	ADDRESS 18	ON	ON	OFF	OFF	ON	OFF	ADDRESS 50
OFF	ON	OFF	OFF	ON	ON	ADDRESS 19	ON	ON	OFF	OFF	ON	ON	ADDRESS 51
OFF	ON	OFF	ON	OFF	OFF	ADDRESS 20	ON	ON	OFF	ON	OFF	OFF	ADDRESS 52
OFF	ON	OFF	ON	OFF	ON	ADDRESS 21	ON	ON	OFF	ON	OFF	ON	ADDRESS 53
OFF	ON	OFF	ON	ON	OFF	ADDRESS 22	ON	ON	OFF	ON	ON	OFF	ADDRESS 54
OFF	ON	OFF	ON	ON	ON	ADDRESS 23	ON	ON	OFF	ON	ON	ON	ADDRESS 55
OFF	ON	ON	OFF	OFF	OFF	ADDRESS 24	ON	ON	ON	OFF	OFF	OFF	ADDRESS 56
OFF	ON	ON	OFF	OFF	ON	ADDRESS 25	ON	ON	ON	OFF	OFF	ON	ADDRESS 57
OFF	ON	ON	OFF	ON	OFF	ADDRESS 26	ON	ON	ON	OFF	ON	OFF	ADDRESS 58
OFF	ON	ON	OFF	ON	ON	ADDRESS 27	ON	ON	ON	OFF	ON	ON	ADDRESS 59
OFF	ON	ON	ON	OFF	OFF	ADDRESS 28	ON	ON	ON	ON	OFF	OFF	ADDRESS 60
OFF	ON	ON	ON	OFF	ON	ADDRESS 29	ON	ON	ON	ON	OFF	ON	ADDRESS 61
OFF	ON	ON	ON	ON	OFF	ADDRESS 30	ON	ON	ON	ON	ON	OFF	ADDRESS 62
OFF	ON	ON	ON	ON	ON	ADDRESS 31	ON	ON	ON	ON	ON	ON	ADDRESS 63

DIP SWITCH DETAIL



DEFAULT SETTINGS



CODE VERSION _____

BOARD VERSION CE3829 _____

DATE DRAWN: 05/27/16	DRAWN BY: DAC	REQUESTED BY: JK	 C.E. ELECTRONICS, INC. 2107 Industrial Drive Bryan, OH 43506 (419) 636-6705
BOARD NUMBER: 3829	LAST DATE REVISED: 09/14/18	APPROVED BY:	
PRODUCT MINI RSL TO MICRO COMM® INTERFACE BOARD			
DWG. NO. MCRSL_01			REV: B