

PANEL CUTOUT

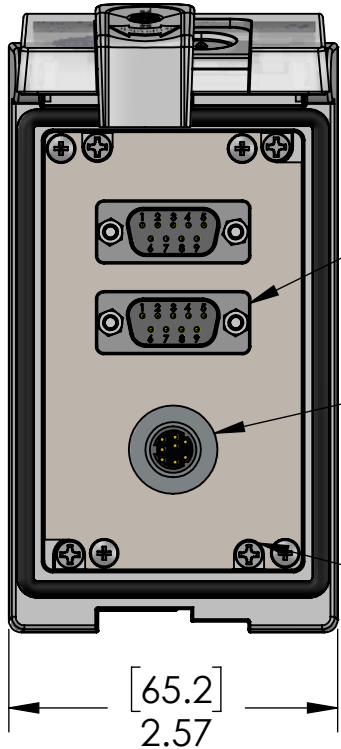
D

$\left[ \begin{matrix} 52.0^{+0.4} \\ 0.0 \end{matrix} \right]$   
 $2.05^{+0.02}_{-0.00}$

$\left[ \begin{matrix} 2.0 \text{ MAX} \\ R0.08 \text{ MAX} \end{matrix} \right]$

$\left[ \begin{matrix} 91.0^{+0.4} \\ 0.0 \end{matrix} \right]$   
 $3.58^{+0.02}_{-0.00}$

C

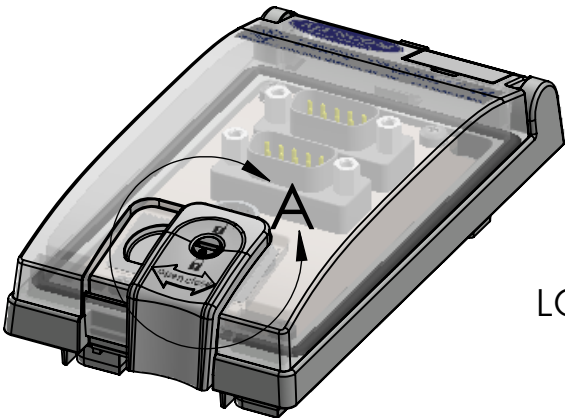


(X2) D-SUB CONFIGURED  
MALE EXTERIOR /  
FEMALE INTERIOR

8 PIN MINI DIN THRU MT  
FEMALE EXTERIOR /  
FEMALE INTERIOR

(X4) USE PH2 SCREW  
DRIVER ON MOUNTING  
SCREWS. (REF. MOUNTING  
SCREW TORQUE)

B



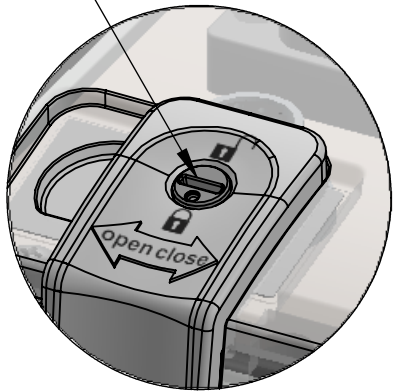
LOCK

ROTATE TWO TURNS COUNTER  
CLOCKWISE TO RELEASE THE  
TURN BUCKLE PRIOR TO TIGHTENING

TURN BUCKLES ROTATE 90 DEG. INTO  
THEIR CLAMPING POSITION AS  
MOUNTING SCREWS TIGHTEN.  
DO NOT OVER-TORQUE!

SLIDE LATCH TO OPEN/CLOSE  
ROTATE LOCK TO LOCK CLOSED

A



DETAIL A  
SCALE 4 : 3

**PROPRIETARY AND CONFIDENTIAL**  
THE INFORMATION CONTAINED IN THIS  
DRAWING IS THE SOLE PROPERTY OF  
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REPRODUCTION IN PART OR AS A WHOLE  
WITHOUT THE WRITTEN PERMISSION OF  
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HOUSING MATERIALS:	
BODY:	NICKEL PLATED ZINC
GASKETS:	PUR FIPG
FRONT COVER:	POLYCARBONATE
LATCH & LOCK:	PBT
RCPT MATERIALS:	
BODY:	NICKEL PLATED BRASS
CONTACTS:	GOLD PLATED BRASS
WIRE:	22 AWG UL 1007 ; 1560
O-RING:	NBR
NUT:	ZINC PLATED STEEL

RCPT RATING:

VOLTS	
AMPS	
TEMP	

UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN INCHES  
AND [MM]

MATERIAL

FINISH

DO NOT SCALE DRAWING



These devices shall be mounted on enclosures having adequate strength and  
thickness and with adequate spacing provided. Seal rating is based on  
mounting to a surface that is clean, flat and smooth.

OPERATING TEMPERATURE: (-40°C / +105° C (-40° F / +221° F ))			
PIC RATINGS/SPECIFICATIONS			
NEMA/UL   EN 60529:		4, 12   IP65	
PANEL THICKNESS:		5.0mm max	
MOUNTING SCREW TORQUE:		0.8N-m	

DRAWN BY	DCG
DRAWN DATE	04/26/2018
CHECKED BY	JJH
CHECK DATE	04/27/2018

COMMENTS:

MENCOM CORPORATION

TITLE:  
CC; 2 MDB9; 8M MINI DIN; LP1

SIZE	DWG. NO.	REV
<b>B</b>	LP1-2MDB9-8M	<b>A</b>

SCALE: 2:3	WEIGHT:	SHEET 1 OF 1
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