



PANEL CUTOUT

$117.0^{+0.4}_{0.0}$
 $4.61^{+0.02}_{-0.00}$

2.0 MAX
 $R0.08 \text{ MAX}$

130.2
 5.13

123.6
 4.87

79.2
 3.12

3 POLE PLUGGABLE
TERMINAL BLOCK
FOR INCOMING POWER

116.9
 4.60

25.1
 0.99

RJ45 Cat 6 Jack
EXTERIOR/INTERIOR

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

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!

LOCK

DETAIL A
SCALE 1 : 1

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.

PIC RATINGS/SPECIFICATIONS

VOLTS:	125V
AMPS:	3A
SCCR:	2kA
NEMA/UL EN 60529:	4, 12 IP65
PANEL THICKNESS:	5.0mm max
MOUNTING SCREW TORQUE:	0.8N-m
TERMINAL BLOCK TORQUE:	0.5N-m
INCOMING POWER WIRE SIZE:	0.25 - 2.5 sq mm / 24-12AWG
WIRE STRIP LENGTH:	7 - 8 mm



OPERATING TEMPERATURE: (-10°C / +60° C (+14° F / +140° F))		
HOUSING MATERIALS		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES AND [MM]
BODY:	NICKEL PLATED ZINC	
GASKETS:	PUR FIPG	
FRONT COVER:	POLYCARBONATE	
LATCH & LOCK:	PBT	
BACK COVER:	POLYPROPYLENE	

DRAWN BY	DCG
DRAWN DATE	03/09/2018
CHECKED BY	JJH
CHECK DATE	12/03/2018

MENCOM CORPORATION
TITLE:
GFI; RJ45; 3A; LP2

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MATERIAL	
FINISH	
DO NOT SCALE DRAWING	

COMMENTS:

SIZE	DWG. NO.	REV
B	LP2-GF-RJ45-R	B
SCALE: 1:2	WEIGHT:	SHEET 1 OF 1