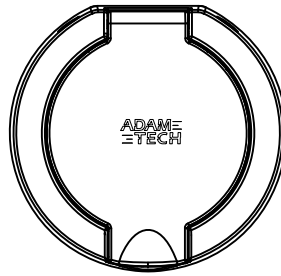
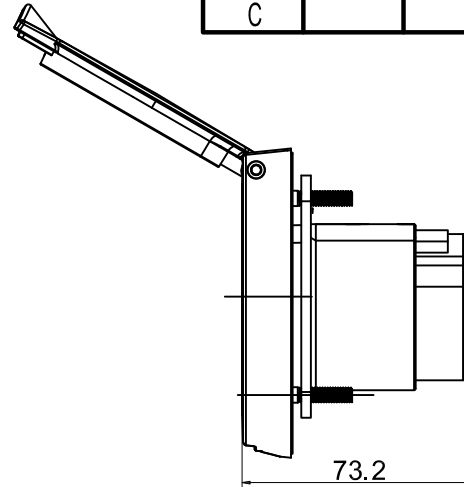
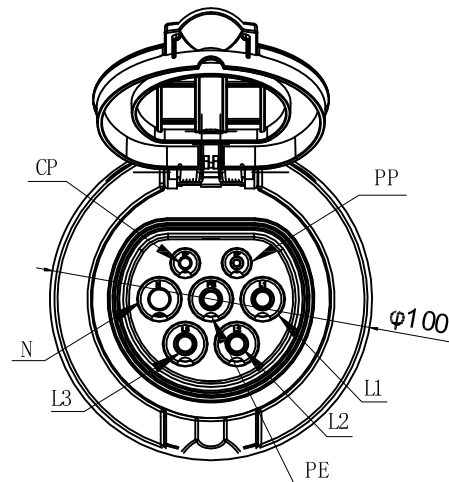
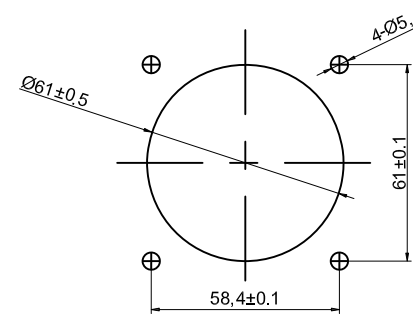


APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	2/27/20	
A		UPDATE DRAWING	4/9/20	OW/AC
B		UPDATE DRAWING	5/12/20	OW/AC
C		UPDATE DRAWING	11/26/21	LH/AY1



SPECIFICATIONS:

Material:

Insulator: PA66, Glass reinforced, Thermoplastic, rated UL 94V-0

Insulator color: Black

Contacts: Copper Alloy, Silver plated surface

Electrical:

Current rating: 32A

Voltage rating: 480 VAC

Contact Impedance: 0.5 mohms max

Insulation resistance: 5M Ω min, DC 500V

Dielectric withstanding voltage: 2,000V

Mechanical:

Mechanical life: unloaded plugged: >10,000

Insertion and Extraction Force: 45N<F<80N

Temperature Rating:

Operating temperature: -30°C to +50°C

Environmental:

Waterproof grade: IP54

Lead free, RoHS compliant



Charging Socket: according to IEC62196-1 2014, IEC62196-2 2017 standard

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS
ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED

INCHES	HOLES
.X ± .10	Ø.X ± .10
.XX ± .020	Ø.XX ± .015
.XXX ± .015	Ø.XXX ± .010

DRAWN	OW	2/27/20
CHECKED	AC	2/27/20
APPROVED		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY
AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN
PERMISSION FROM ADAM TECH

**ADAM
TECH**

909 Rahway Avenue,
Union, NJ 07083
Phone: 908-687-5000
Fax: 908-687-5710

TITLE
EV CHARGER SOCKET CONNECTOR
FEMALE CONTACT TYPE 2 (EU) 3PHASE

SIZE X	PART NO. EV-SF-B-3P-32A-480V-001	REV. C
REF: S00199C	SCALE: NTS	SHEET 1 OF 1