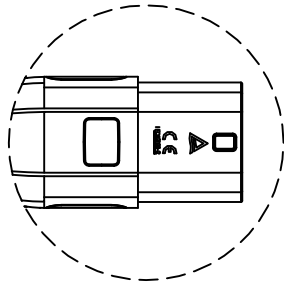
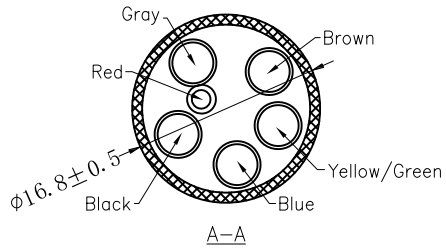
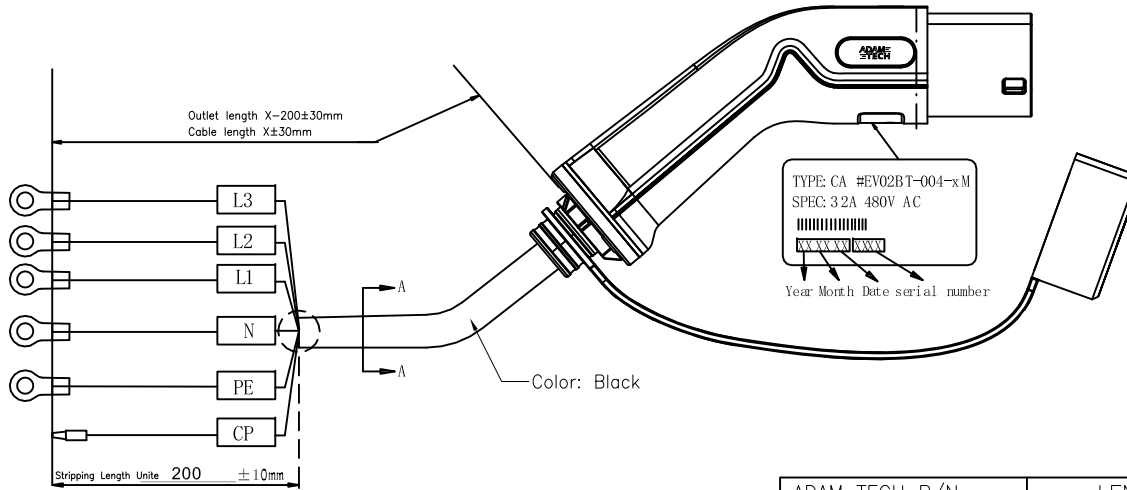
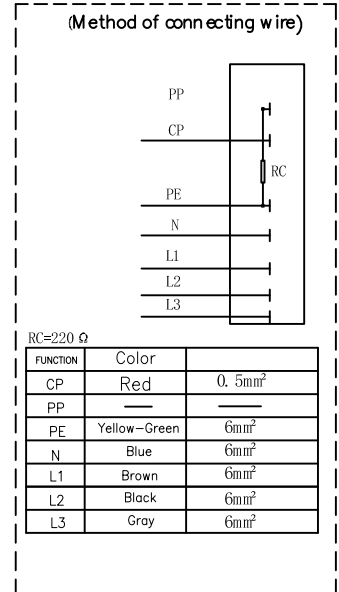
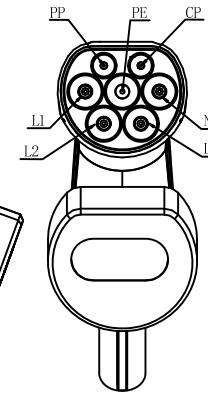


APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	5/6/20	
A		UPDATE DRAWING	11/27/20	OW/AC
B		UPDATE DRAWING	4/6/22	LH/AC
C		UPDATE DRAWING	9/12/22	JJ/JL
D		UPDATE DRAWING	9/16/22	JJ/AC



(Pin Layout Chart)



ADAM TECH P/N	LENGTH
CA #EVO2BT-004-3M	3,000mm ±30mm
CA #EVO2BT-004-5M	5,000mm ±30mm

SPECIFICATIONS:

Material:
 Insulator: PC+PA66, Glass reinforced, Thermoplastic, rated UL 94V-0
 Insulator color: White
 Contacts: Copper Alloy, Silver plated surface
 Shell: Thermoplastic plastic
 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: <100N
 Temperature Rating:
 Operating temperature: -30°C to +50°C
 Environmental:
 Waterproof grade: IP54
 Lead free, RoHS compliant



Charging plug: according to IEC62196-1 2014, IEC62196-2 2017 standard
 Charging cable: 5G6+1X0.5 (outer leather material TPU)

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED			 909 Rahway Avenue, Union, NJ 07083 Phone: 908-687-5000 Fax: 908-687-5710															
<table border="1"> <thead> <tr> <th colspan="2">INCHES</th> <th colspan="2">HOLES</th> </tr> </thead> <tbody> <tr> <td>.x</td> <td>±.10</td> <td>∅.x</td> <td>±.10</td> </tr> <tr> <td>.xx</td> <td>±.020</td> <td>∅.xx</td> <td>±.015</td> </tr> <tr> <td>.xxx</td> <td>±.015</td> <td>∅.xxx</td> <td>±.010</td> </tr> </tbody> </table>					INCHES		HOLES		.x	±.10	∅.x	±.10	.xx	±.020	∅.xx	±.015	.xxx	±.015
INCHES		HOLES																
.x	±.10	∅.x	±.10															
.xx	±.020	∅.xx	±.015															
.xxx	±.015	∅.xxx	±.010															
DRAWN	OW	5/6/20	TITLE CABLE ASSEMBLY EV CHARGER TYPE 2 MALE PLUG 32A 3PHASE 6MM ² TUV															
CHECKED	AC	5/6/20																
APPROVED																		
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH			SIZE X	PART NO. CA #EVO2BT-004-XM														
REF:	S00199C	SCALE: NTS	REV. D															
				SHEET 1 OF 1														