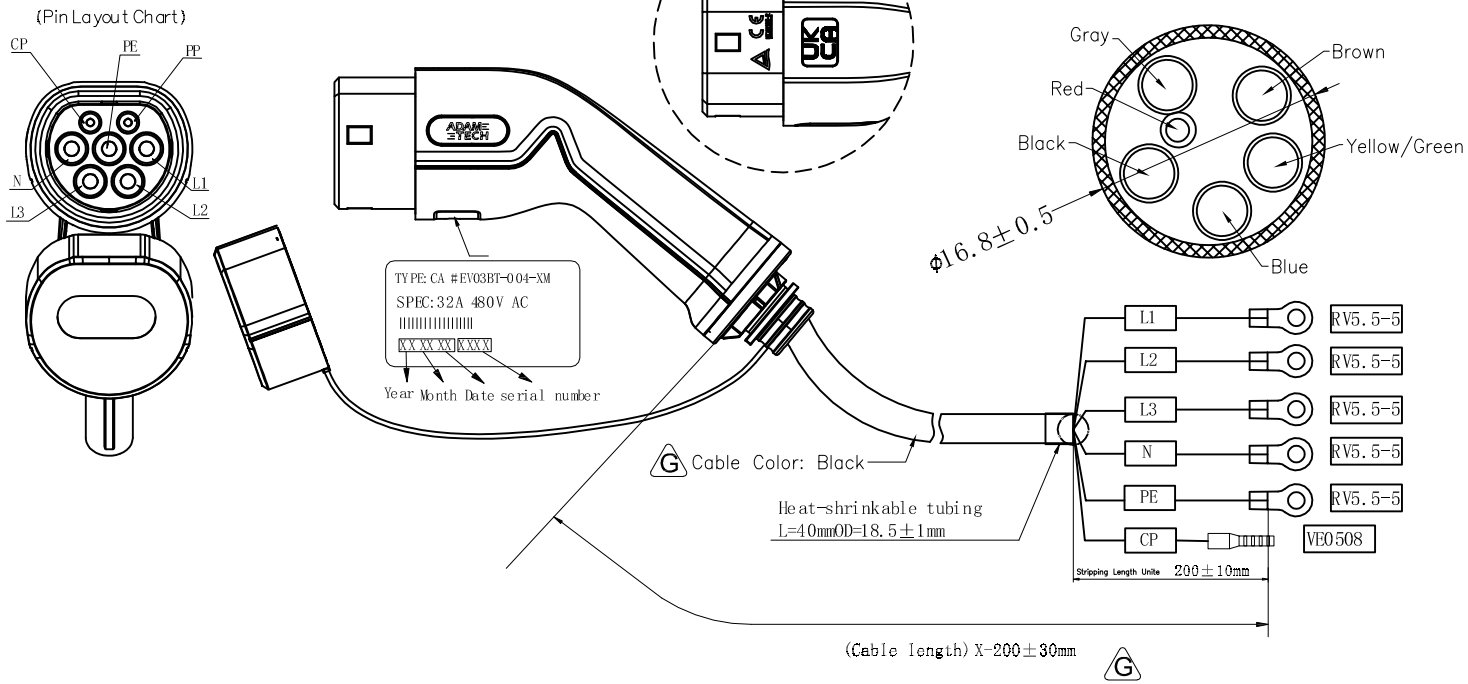
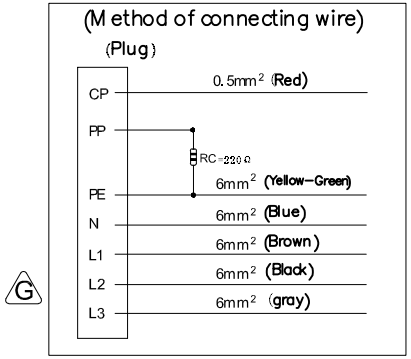
APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	3/4/20	
A		UPDATE DRAWING	1/14/21	OW/AC
B		UPDATED SPEC.	9/27/21	LH/AY1
C		UPDATED DRAWING	4/6/22	LH/AC
D		UPDATED SPEC.	6/27/22	LH/AC
E		UPDATED DRAWING	8/31/22	LH/JL
F		UPDATED DRAWING	10/24/22	WX/AC
G		UPDATED SPEC.	2/2/23	JJ/AC1





SPECIFICATIONS:

Material:

Insulator: PC/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: <100N

Temperature Rating:

-30°C to +50°C

Environmental:

Waterproof grade: IP54

Lead free, RoHS compliant

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

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

DRAWN	OW	3/4/20
CHECKED	AC	3/4/20
APPROVED		

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

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Fax: 908-687-5710

TITLE: CABLE ASSEMBLY EV CHARGER TYPE 2 FEMALE PLUG 32A 3PHASE 6MM² TUV

SIZE	PART NO.	REV.
X	CA #EV03BT-004-XM	G

REF: S00199C | SCALE: NTS | SHEET 1 OF 1

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