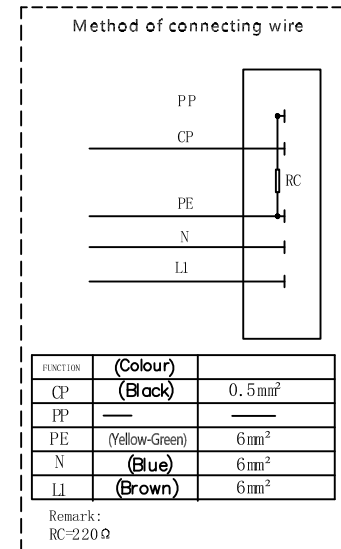
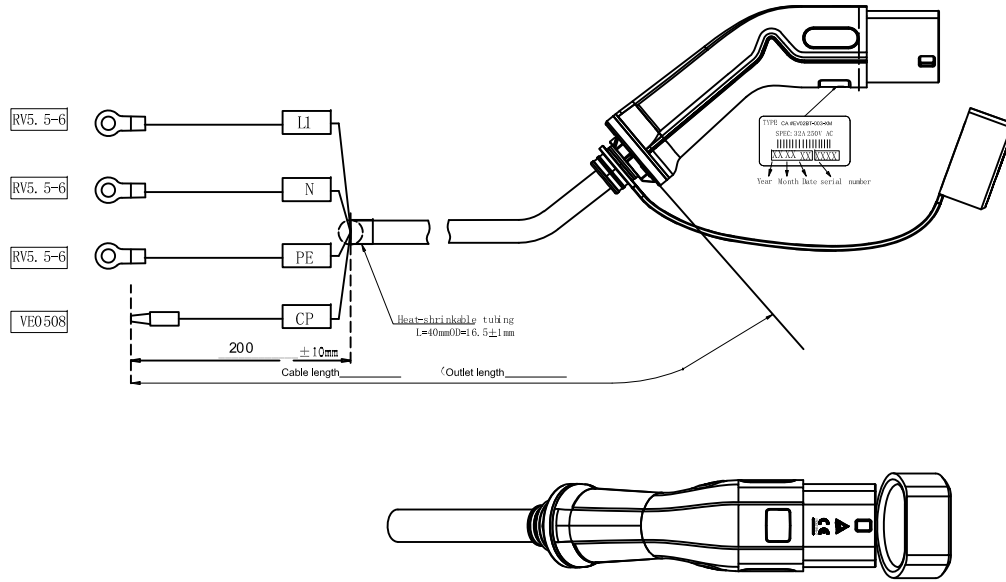


APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	5/6/20	
A		UPDATE DRAWING	5/20/21	LH/AC
B		UPDATE SPEC.	4/6/22	LH/AC



ADAM TECH P/N	LENGTH
CA #EV02BT-003-3M	3,000mm ±30mm
CA #EV02BT-003-5M	5,000mm ±30mm

SPECIFICATIONS:

Material:
 Insulator: PC+PA66, Glass reinforced, Thermoplastic, rated UL 94V-0
 Insulator color: White
 Contacts: Copper Alloy, Silver plated surface
 Electrical:
 Current rating: 32A
 Voltage rating: 250 VAC
 Contact Impedance: 0.5 mohms max
 Insulation resistance: 5M Ω min, DC 500V Δ
 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 Δ
 Lead free, RoHS compliant



Charging plug: according to IEC62196-1 2014, IEC62196-2 2017 standard
 Charging cable: 3x6mm²+1x0.5mm² (outer leather material TPE)

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED			ADAM TECH 909 Rahway Avenue, Union, NJ 07083 Phone: 908-687-5000 Fax: 908-687-5710	
DRAWN	OW	5/6/20	TITLE CABLE ASSEMBLY EV CHARGER	
CHECKED	AC	5/6/20	TYPE 2 MALE PLUG 32A 1PHASE 6MM ² TUV	
APPROVED			SIZE X	PART NO. CA #EV02BT-003-XM
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH			REV. B	
REF:	-	SCALE: NTS	SHEET 1 OF 1	