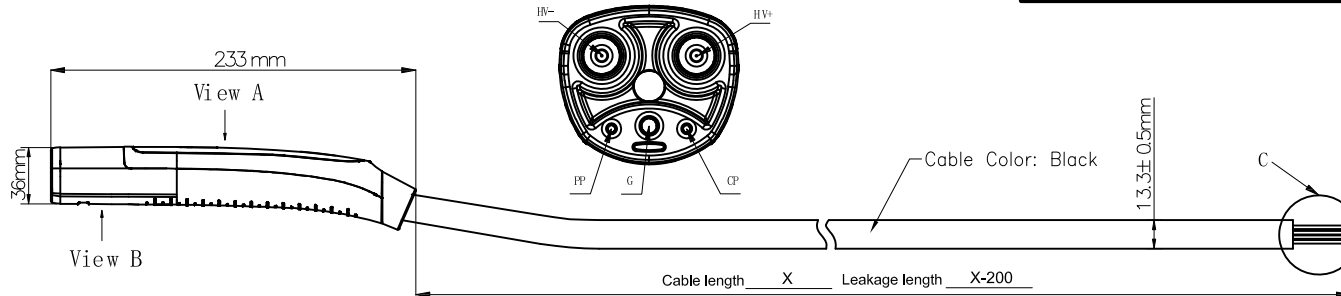


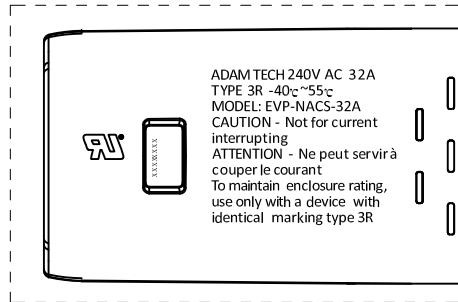
APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	9/4/24	
A		UPDATE SPEC.	11/21/24	LW1/AC
B		UPDATE SPEC.	12/2/24	LW1/AC
C		UPDATE DRAWING	12/6/24	LW1/AC

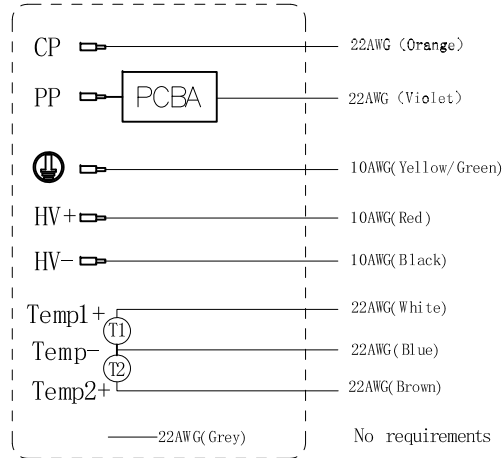


Vehicle Connector wiring diagram

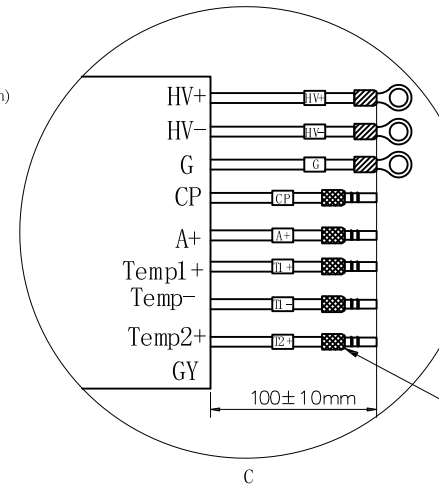


View B

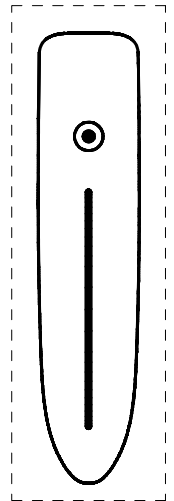
ADAM TECH P/N	LENGTH
CA #EV-AC-32AS-T-1M	1000mm±50mm
CA #EV-AC-32AS-T-3M	3000mm±50mm
CA #EV-AC-32AS-T-4M	4000mm±50mm
CA #EV-AC-32AS-T-5M	5000mm±50mm



Vehicle Connector Tail wiring diagram



RV 5.5-5 terminal
RV 5.5-5 terminal
RV 5.5-5 terminal
E 0508 terminal
E 0508 terminal
E 0508 terminal
E 0508 terminal
E 0508 terminal



View A
Sticker

Cables should be fitted
with marking tubes

SPECIFICATIONS:

Material:

Insulator: (PC) Thermoplastic, rated UL 94V-0

Insulator color: Black

Contacts: Copper Alloy, Silver plated surface

Electrical

Voltage rating: 240V AC

Current rating: 32A

Resistance: R6 150Ω R7 330Ω (PCBA)

Dielectric withstanding voltage: 2,000V DC

Mechanical:

Mechanical life: >10000 times

Insertion and extraction force: <100N

Temperature Rating:

-40°C to +55°C

Environmental:

Waterproof: IP67

Lead free, RoHS compliant



Charging cable: 3x10AWG+6x22AWG, TPE

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE MILLIMETERS. TOLERANCES: EXCEPT AS NOTED			ADAM TECH		909 Rahway Avenue, Union, NJ 07083 Phone: 908-687-5000 Fax: 908-687-5710	
X.	± 0.30	ANGLE				
.X	± 0.20	± 1°	DRAWN		LH	9/4/24
.XX	± 0.10		CHECKED		AC	9/4/24
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH			APPROVED			
TITLE			CABLE ASSEMBLY EV CHARGER NACS SAE J3400 AC		VEHICLE CONNECOR 32A WITH TEMPERATURE SENSOR	
SIZE			PART NO.		REV.	
X			CA #EV-AC-32AS-T-XM		C	
REF:			S00217C		SCALE: NTS	
					SHEET 1 OF 1	