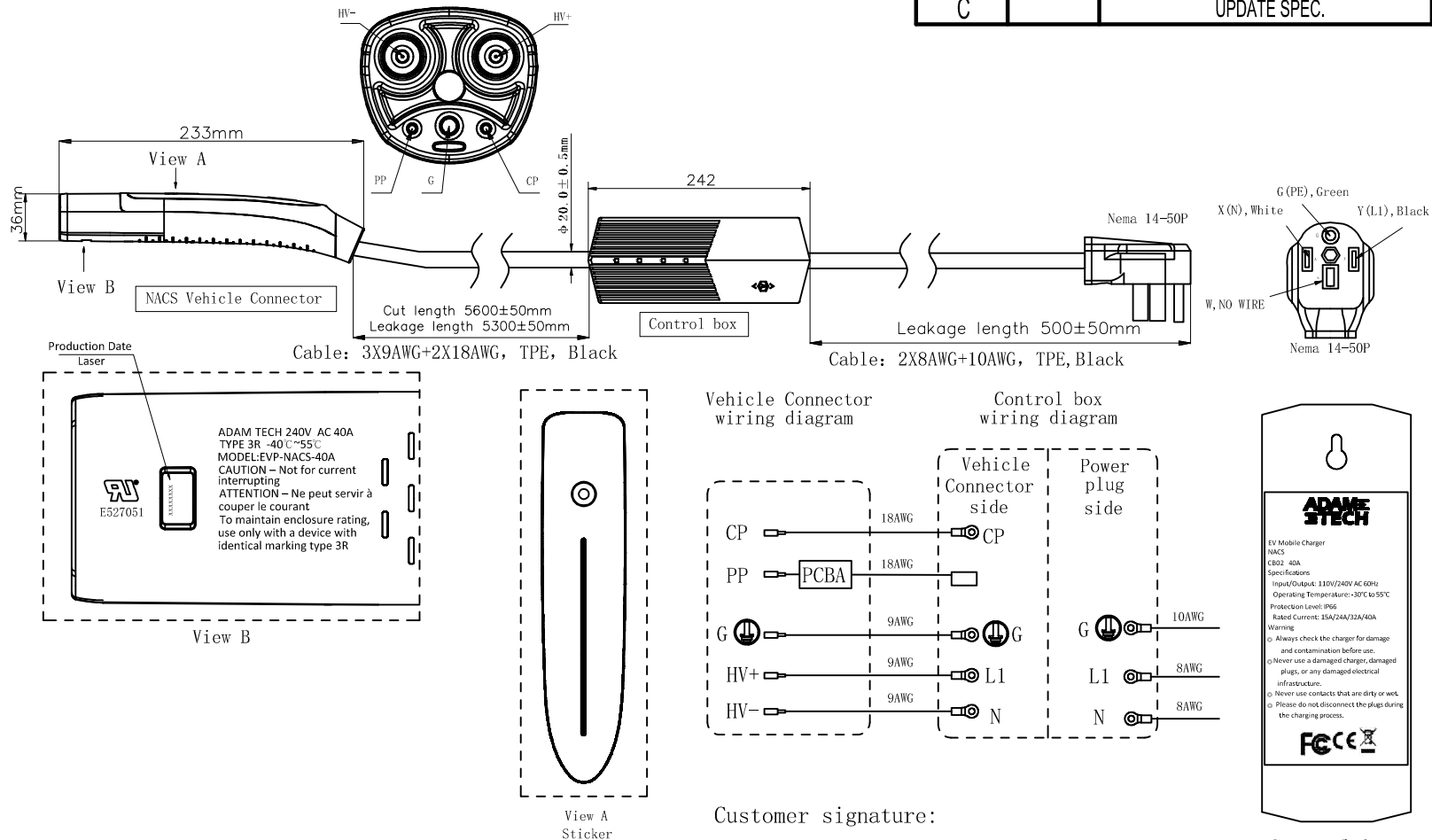


APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	2/18/25	
A		UPDATE LOGO	3/6/25	WY/AC1
B		UPDATE SPEC.	3/31/25	LW1/AC
C		UPDATE SPEC.	4/29/25	WY/AC



SPECIFICATIONS:

Material:

Insulator: Thermoplastic, rated UL 94V-0

Insulator color: Black

Contacts: Copper Alloy, Silver plated surface

Electrical

Voltage rating: 240V

Current rating: 15A/24A/32A/40A

Resistance: R6 150Ω, R7 330Ω

Dielectric withstanding voltage: 2,500V min

Mechanical:

Mechanical life: > 10,000 times

Insertion and Extraction force: < 100N

Temperature Rating:

-40°C to 55°C

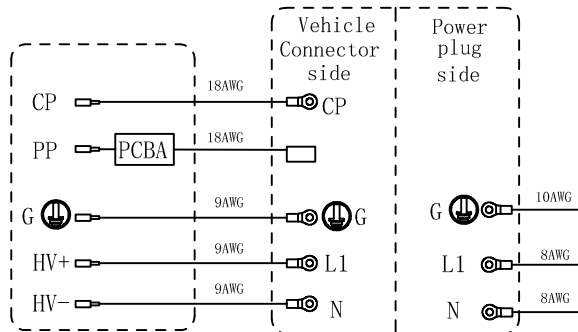
Environmental:

Waterproof: IP67

Lead free, RoHS compliant



Vehicle Connector
wiring diagram



Customer signature: _____

Control box
Product labeling
LASER

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS
ARE MILLIMETERS. TOLERANCES: EXCEPT AS NOTED

	MM	ANGLE
X.	± 0.30	± 1°
.X	± 0.20	
.XX	± 0.10	

DRAWN	WY	2/18/25
CHECKED	AC	2/18/25
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	NACS PORTABLE CHARGER CABLE 16-40A, NEMA 14-50P		
SIZE	PART NO.	CA #EV-AC-40AP-C02-6.1M	REV. C
REF:	S00217C	SCALE: NTS	SHEET 1 OF 1