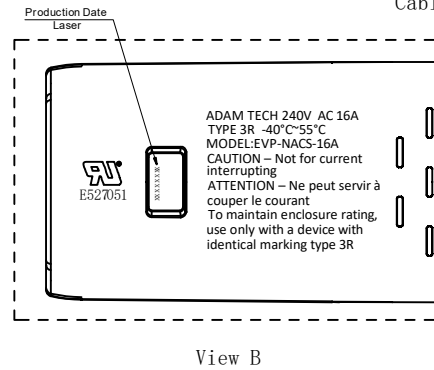
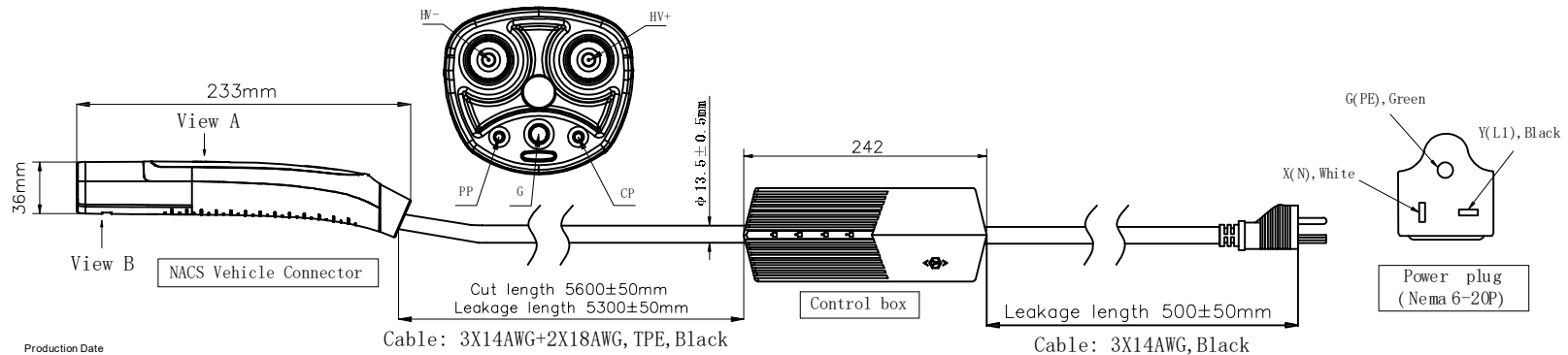


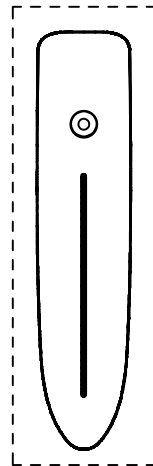
APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	3/27/25	
A		UPDATE SPEC.	3/31/25	LW1/AC
B		UPDATE SPEC.	4/29/25	LW1/AC

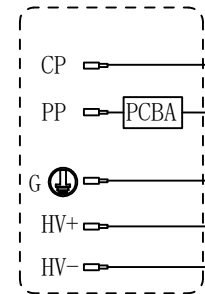


View B

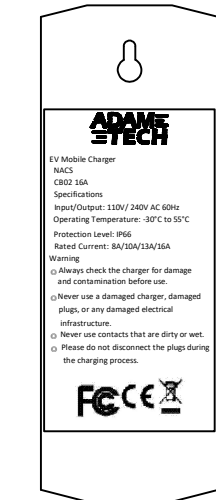
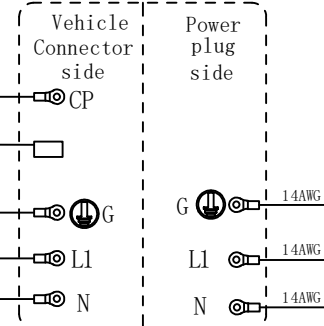


View A
Sticker

Vehicle Connector
wiring diagram



Control box
wiring diagram



Control box
Product labeling
LASER

SPECIFICATIONS:

Material:

Insulator: Thermoplastic, rated UL 94V-0

Insulator color: Black

Contacts: Copper Alloy, Silver plated surface

Electrical

Voltage rating: 240V

Current rating: 8A/10A/13A/16A

Resistance: R6 150Ω, R7 330Ω

Dielectric withstanding voltage: 2,500V min

Mechanical:

Mechanical Life: >10000 Times

Insertion Extraction Force: <100N

Temperature Rating:

-30°C to 55°C

Environmental:

Waterproof: IP67

Lead free, RoHS compliant



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	3/27/25
CHECKED	AC	3/27/25
APPROVED		

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AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN
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Fax: 908-687-5710

TITLE
NACS PORTABLE CHARGER CABLE 8-16A, NEMA 6-20P

SIZE X	PART NO. CA #EV-AC-16AP-A01-6.1M-A	REV. B
REF: S00217C	SCALE: NTS	SHEET 1 OF 1