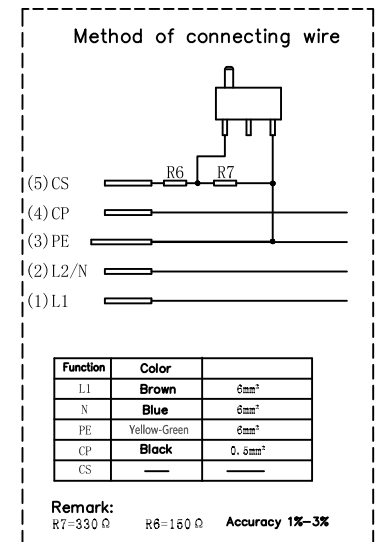
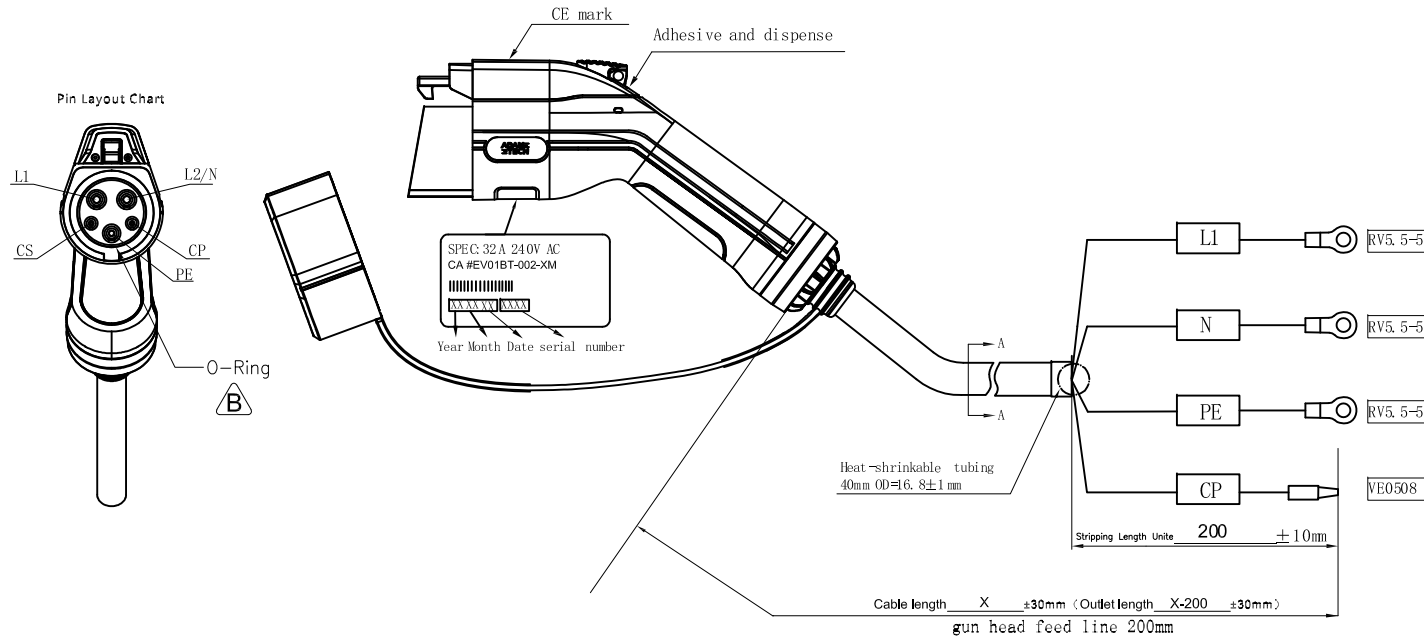


APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	3/11/20	
A		UPDATE DRAWING	4/11/22	WX/AC
B		UPDATE SPEC.	9/1/22	WX/NL



SPECIFICATIONS:

Material:

Insulator: PC+PA66, Thermoplastic, rated UL 94V-0

Insulator color: Black

Contacts: Copper Alloy, Silver plated surface

Electrical:

Current rating: 32A

Voltage rating: 240 VAC

Contact Impedance: 0.5m Ω max

Insulation resistance: 5M Ω min, DC 500V

Dielectric withstanding voltage: 2,000V

Mechanical:

Mechanical life: unloaded plugged: >10,000

Insertion and Extraction Force: <80N

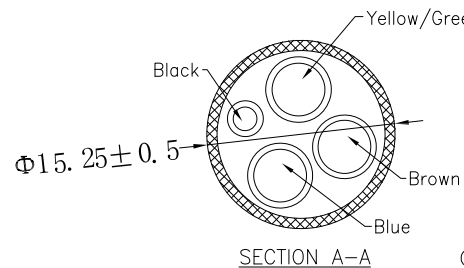
Temperature Rating:

Operating temperature: -30°C to +50°C

Environmental:

Waterproof grade: IP54

Lead free, RoHS compliant



ADAM TECH P/N	LENGTH
CA #EV01BT-002-3M	3,000mm ±30mm
CA #EV01AU-003-5M	5,000mm ±30mm

Charging plug: according to SAE J1772-2017 standard

Charging cable: 3x6mm²+1x0.5mm² (outer leather material TPE)

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

	MM	ANGLE
.X	± 0.50	.X ± 1°
.XX	± 0.50	
.XXX	± 0.20	

DRAWN	OW	3/11/20
CHECKED	AC	3/11/20
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		CABLE ASSEMBLY EV CHARGER TYPE 1 FEMALE PLUG 32A 1PHASE 6MM² TUV		
SIZE	X	PART NO.	CA #EV01BT-002-XM	REV. B
REF:	S00199C	SCALE:	NTS	SHEET 1 OF 1