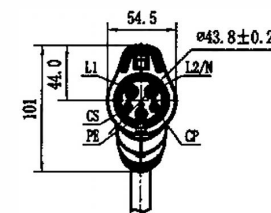
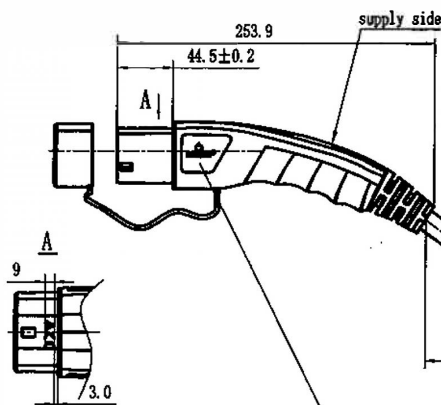
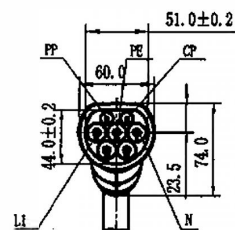


REVISION RECORD

REV	ECN	DESCRIPTION	DRFT	DATE
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Wiring diagram

POWER SUPPLY ELECTRIC VEHICLE

L1 6mm ² Brown		L1 6mm ² Brown
N 6mm ² Blue		N 6mm ² Blue
PE 6mm ² Yellow/Green		PE 6mm ² Yellow/Green
PP		CS
CP 0.75mm ² Red		CP 0.75mm ² Red
	Rc=220 Ω ±3%	R6=150 Ω ±3%
		R7=330 Ω ±3%

Laser Printing Front Note:



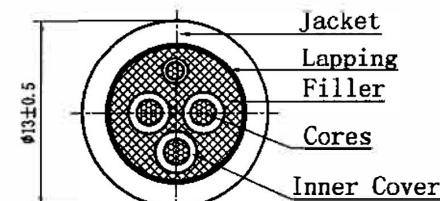
Laser Printing Back Note(Arial):

MEAC-S-032A-P1-03-5.0M-30AH
32A 250V AC
IEC 62196-2:2016
IP54
201xxxxx-xxxx

Laser Printing Front Note(Arial):

MAAC-S-032A-V-03-5.0M-30AH
32A 250V AC
IEC 62196-2:2016
IP54
201xxxxx-xxxx

Laser Printing Back Note:



SEC B-B

Technical parameters

Rated voltage	250V AC
Rated current	32A
Temperature range	-30℃~+50℃
Insulate resistance	>5MΩ, 500V DC 1Min
Withstanding voltage	L, N AND PE, 2500V AC 1Min L AND N, 2500V AC 1Min
Ingress protection	IP54
The insertion/pullout times	10000 TIMES
Insertion/pullout force	<100N
Reference standard	IEC 62196-2:2016

Customer Drawing

NOTES:

1. Cable: IEC62893-3/EN50620-2017 EV 3*6mm²+1*0.75mm² Black
2. RoHS Compliance

Size Measure Range	.XX	.X
≤6	±0.05	±0.10
6~30	±0.10	±0.20
30~120	±0.15	±0.30
120~400	±0.20	±0.50
400~1000	±0.30	±0.80
1000~2000	±0.50	±1.20
Angle Measure Range	.XX	.X
	±0.5°	±1.0°

PART NO.: /

APPD: 2X 2020.1.16

CHKD: DT 2020.1.16

DRFT: XP LUO 2020-01-16



宁波高松电子有限公司

NINGBO DEGSON ELECTRICAL CO., LTD

NAME: EV ELECTRIC VEHICLE AND EV POWER SUPPLY (32A single-phase)
MHAC-S-032A-VP1-03-5.0M-30AH

TITLE: Customer Drawing

REV D0-1

DRAWING NO.: /

SHEET 1/1

MM (INCH)

DO NOT SCALE DRAWING

SCALE 1:6