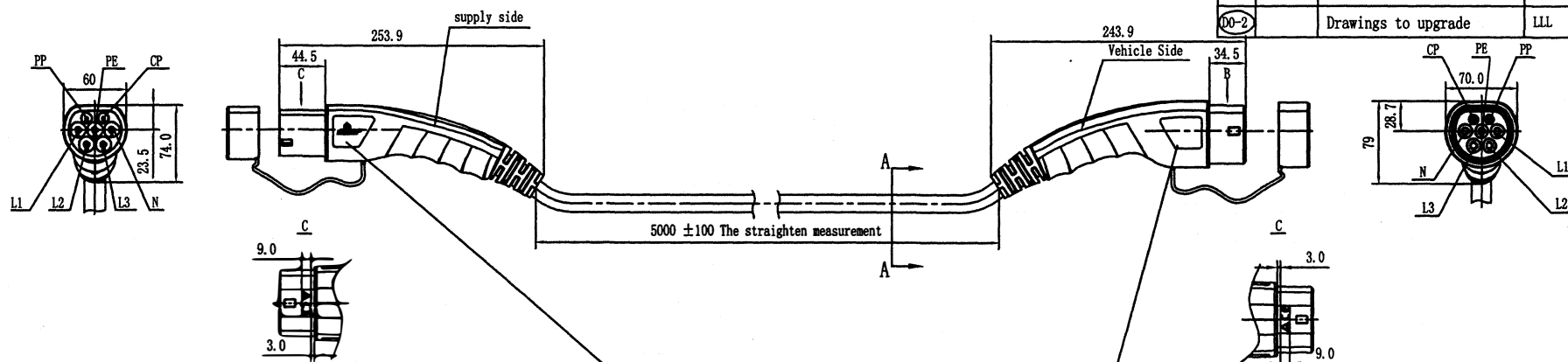


REVISION RECORD

REV	ECN	DESCRIPTION	DRFT	DATE
00-2		Drawings to upgrade	LLL	2020.07.07



Wiring diagram

POWER SUPPLY ELECTRIC VEHICLE

L1 2.5mm ² Brown		L1 2.5mm ² Brown
L2 2.5mm ² Black		L2 2.5mm ² Black
L3 2.5mm ² Gray		L3 2.5mm ² Gray
N 2.5mm ² Blue		N 2.5mm ² Blue
PE 2.5mm ² Yellow/Green		PE 2.5mm ² Yellow/Green
RC=680Ω±3%		RC=680Ω±3%
PP		PP
CP 0.75mm ² Red		CP 0.75mm ² Red

Laser Printing Front Note:



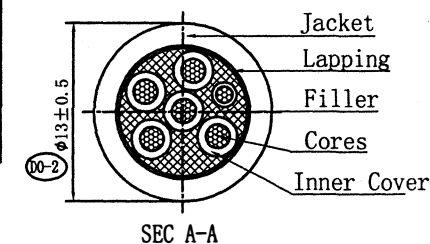
Laser Printing Back Note(Arial) :

MEAC-T-016A-P1-03-5.0M-30AH
16A 440V AC
IEC 62196-2:2016
IP54
20xxxxxx-xxxx

Laser Printing Front Note(Arial) :

MEAC-T-016A-V1-03-5.0M-30AH
16A 440V AC
IEC 62196-2:2016
IP54
20xxxxxx-xxxx

Laser Printing Back Note:



Technical parameters

Rated voltage	440V AC
Rated current	16A
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: EN50620-2017 EV 5*2.5mm²+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:

CHKD:

DRFT:

XF LUO 2020-01-15

THIRD ANGLE PROJECTION



宁波高松电子有限公司

NINGBO DEGSON ELECTRICAL CO., LTD

NAME: EV ELECTRIC VEHICLE AND EV POWER SUPPLY (16A three-phase)
MEAC-T-016A-V1P1-03-5.0M-30A(H)

TITLE: Customer Drawing

DRAWING NO. :

(INCH)

DO NOT SCALE DRAWING

REV

D0-2

SHEET

1/1

SCALE

1:6