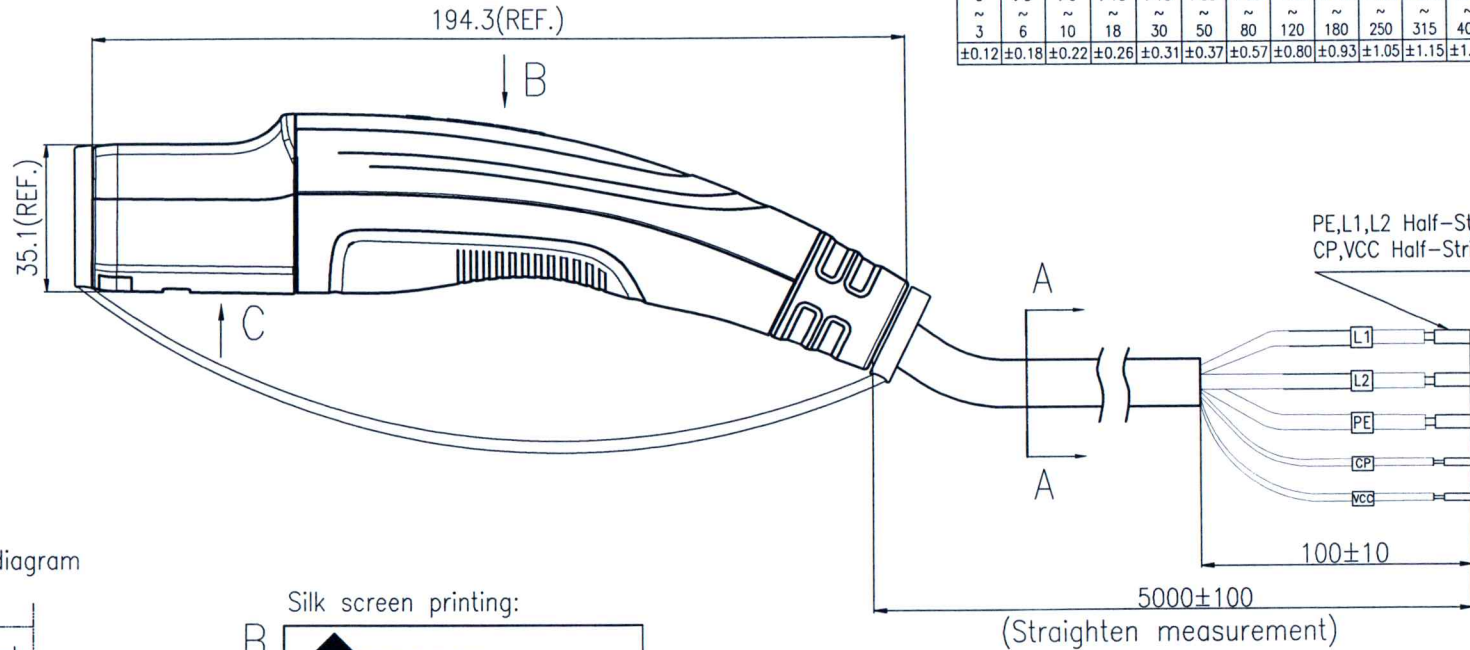
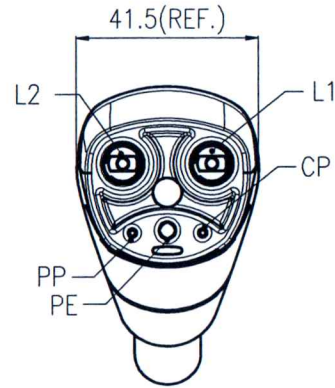


未注公差/General tolerances(mm)

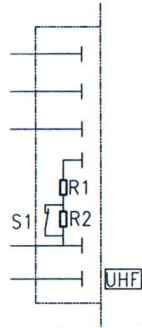
0	>3	>6	>10	>18	>30	>50	>80	>120	>180	>250	>315	>400	>500	0.1/10
~3	~6	~10	~18	~30	~50	~80	~120	~180	~250	~315	~400	~500		±2°
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.93	±1.05	±1.15	±1.60	±2.20	±2.50	



Wiring diagram

L1 10AWG Red
L2 10AWG Black
CP 18AWG Orange
PP

PE 10AWG Green
RF 22AWG White
(5V~12V DC)



R1=150Ω±10%
R2=330Ω±10%

Silk screen printing:

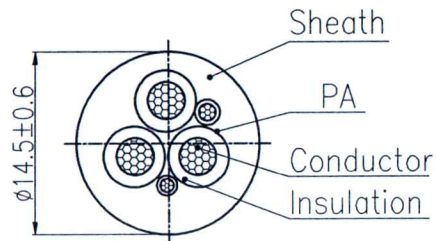
B



C

Laser Printing Note:

UL NO.: E505319
MTAC-S-032A-V3-03-5.0M-10A(H)
32A 240V AC
TYPE 3R
OP: -40~+50°C
20xxxxxx-xxxx



额定电压/Rated voltage	240V AC/32A
绝缘电阻/Insulation resistance	>100MΩ, 500V DC 1min
耐压/Withstanding voltage	L1, L2 and PE ,2500V AC 1min L1 and L2 ,2500V AC 1min
防护等级/Ingress protection	TYPE 3R
插拔寿命/Insertion/Pullout times	10,000 Times
插拔力/Insertion/Pullout force	<90N
使用温度范围/Operating temperature(°C)	-40~+50
线材规格/Cable specification	3*10AWG+1*18AWG+1*22AWG Black
标准/Reference standard	NACS, UL2251
符合RoHS环保要求/Conform to RoHS	Yes

		MATERIAL	SURFACE/COLOR	
MAT NO./REV		DO-1	MAT STATUS	
APPD	2024.07.13	NAME	MTAC-S-032A-V3-03-5.0M-10A(H)	
CHKD	2024.07.13	DRAWING NO.	TYPE	DRAWING STATUS
DRFT	Zhang Q	2024.07.02	CUSTOMER DRAWING	SCALE
REV	ECN	DESCRIPTION	DRFT	DATE
REV	ECN	DESCRIPTION	DRFT	DATE

(DO-1)

Initial release

Zhang Q

2024.07.02

DRFT

Zhang Q

2024.07.02

DRAWING NO.

TYPE

CUSTOMER DRAWING

DRAWING STATUS

SCALE

SHEET

1/1