

FOR-I755 Rev.I.7

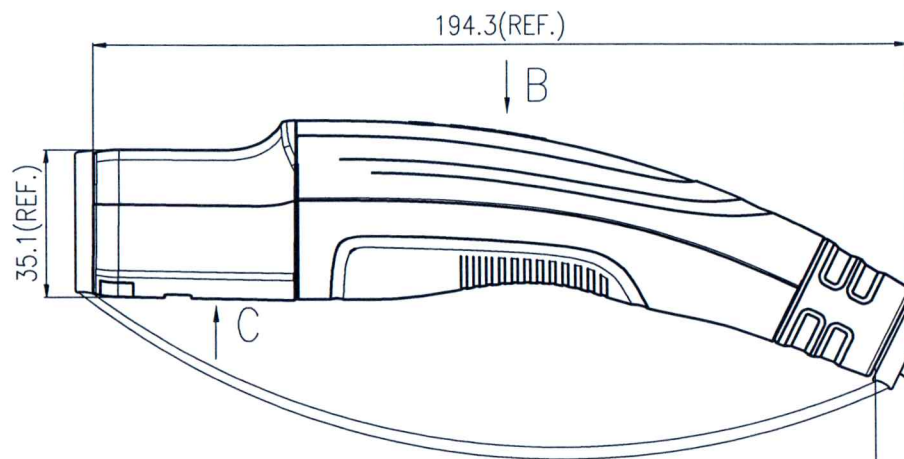
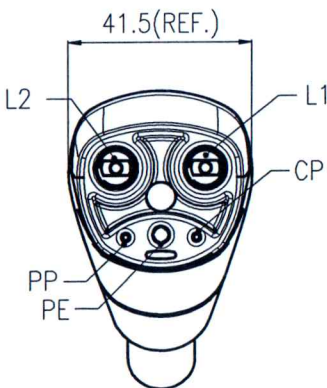
2

3

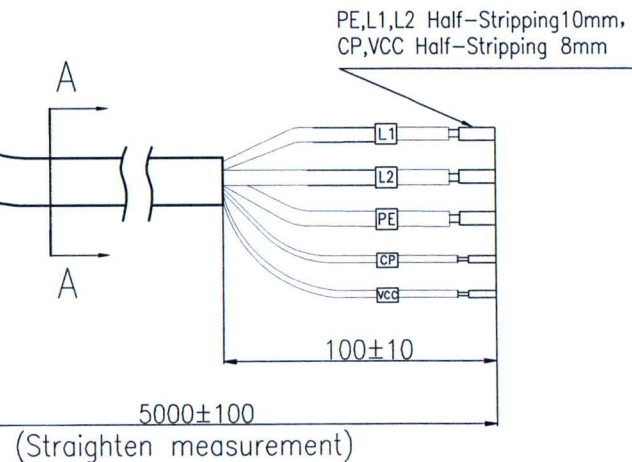
4

5

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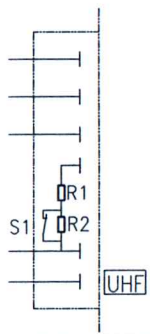
未注公差/General tolerances(mm)													0.1/10
0	>3	>6	>10	>18	>30	>50	>80	>120	>180	>250	>315	>400	
~3	~6	~10	~18	~30	~50	~80	~120	~180	~250	~315	~400	~500	±2'
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.93	±1.05	±1.15	±1.60	±2.20	±2.50



Wiring diagram

L1 14AWG Red
L2 14AWG Black
CP 18AWG Orange
PP

PE 14AWG Yellow/Green
RF 22AWG White
(5V~12V DC)



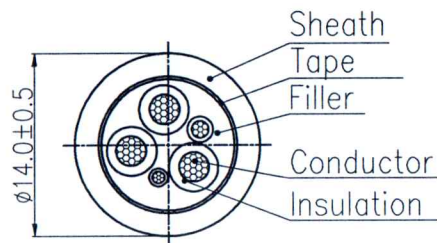
R1=150Ω±10%
R2=330Ω±10%

Silk screen printing:



Laser Printing Note:

UL NO.: E505319
MTAC-S-016A-V3-03-5.0M-10A(H)
16A 240V AC
TYPE 3R
OP:-40~+50°C
20xxxxxx-xxxx



额定电压电流/Rated voltage/Current	240V AC/16A
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*14AWG+1*18AWG+1*22AWG Black
标准/Reference standard	NACS, UL2251
符合RoHS环保要求/Conform to RoHS	Yes

DEGSON		MATERIAL	SURFACE/COLOR	
MAT NO./REV		DO-1		MAT STATUS
APPD	24.9.13	NAME		
CHKD	24.9.13	MTAC-S-016A-V3-03-5.0M-10A(H)		
DRFT	Zhang Q	DRAWING NO.		
A4		TYPE		DRAWING STATUS
mm		CUSTOMER DRAWING		SCALE
inch		1:3		SHEET
1/1				

DO-1	Initial release	Zhang Q	2024.07.02
REV	ECN	DRFT	DATE
DESCRIPTION			