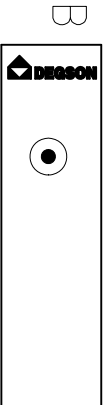
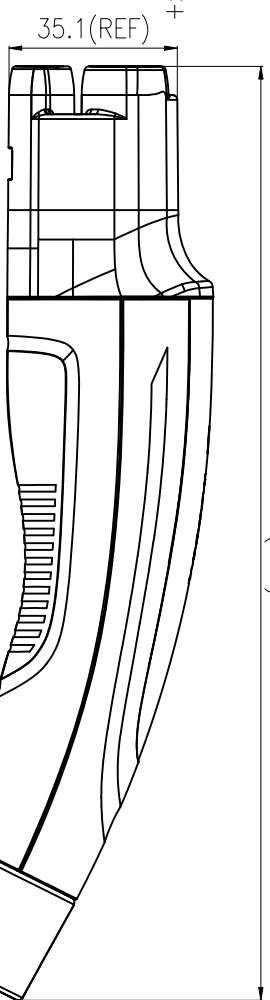
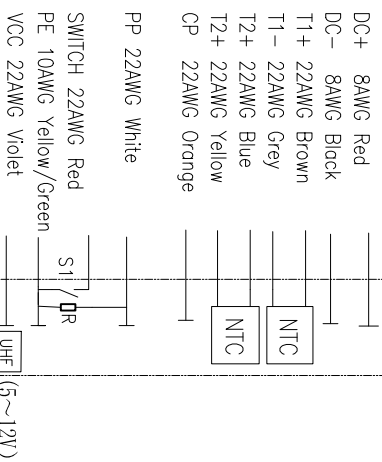
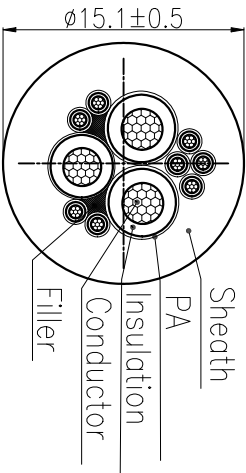


Wiring diagram

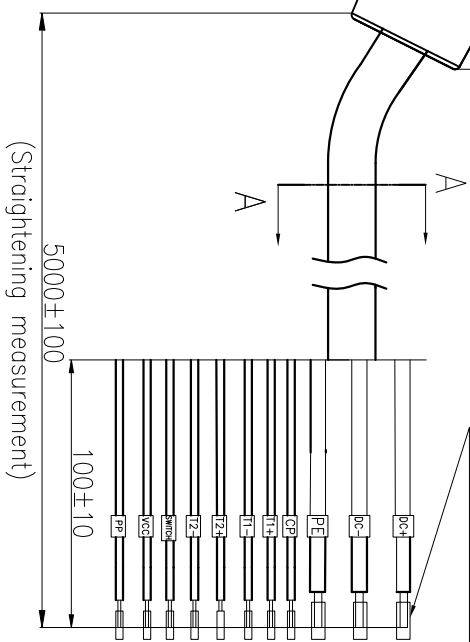


丝印内容:

A-A
R = 150Ω ± 3%



Laser Printing Note:
MTDC-T-050A-V5-03-5.0M-10AH
50A 1000V DC
TYPE 3S
OP:-40~+50℃
20xxxxx-xxxx



PE,DC+,DC- Half-Stripping 10mm,
Others Half-Stripping 8mm

REV	ECN	DESCRIPTION	DRAFT	DATE

		MATERIAL	SURFACE COLOR
APPD	CHKD	MAT NO./REV	MAT STATUS
DRAFT: Zhong Q	A4	DO-1	
2024.12.04			
NAME		DRAWING NO.	
MTDC-T-050A-V5-03-5.0M-10A(H)		CUSTOMER DRAWING	
TYPE		DRAWING STATUS	
CUSTOMER DRAWING		SCALE	
		1:3	
		SHEET	
		1/1	

额定电压/电流/Rated voltage/Current	1000V DC/50A
绝缘电阻/Insulation resistance	>100MΩ,500V DC 1min
耐压/Withstanding voltage	DC+,DC-,4200V DC 1min Others 700V DC 1min
防护等级/Ingress protection	TYPE 3S
插拔寿命/Insertion/Pullout times	10,000 Times
插拔力/Insertion/Pullout force	<90N
环境温度范围/Ambient temperature(°C)	-40~+50
线材规格/Cable specification	2*8AWG+1*10AWG+8*22AWG Black
标准/Reference standard	NAACS,UL2251
符合RoHS环保要求/Conform to RoHS	Yes