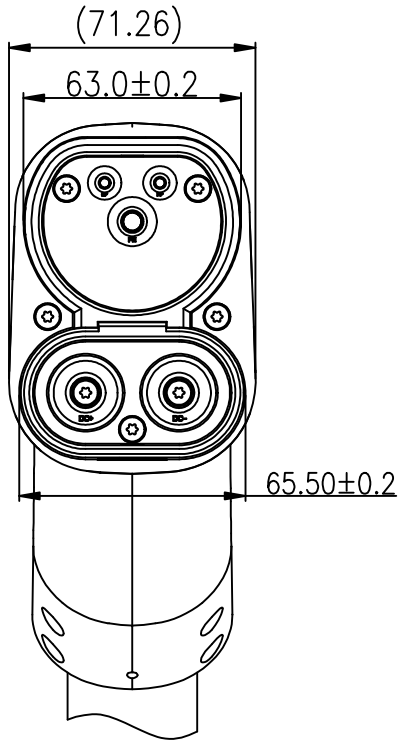
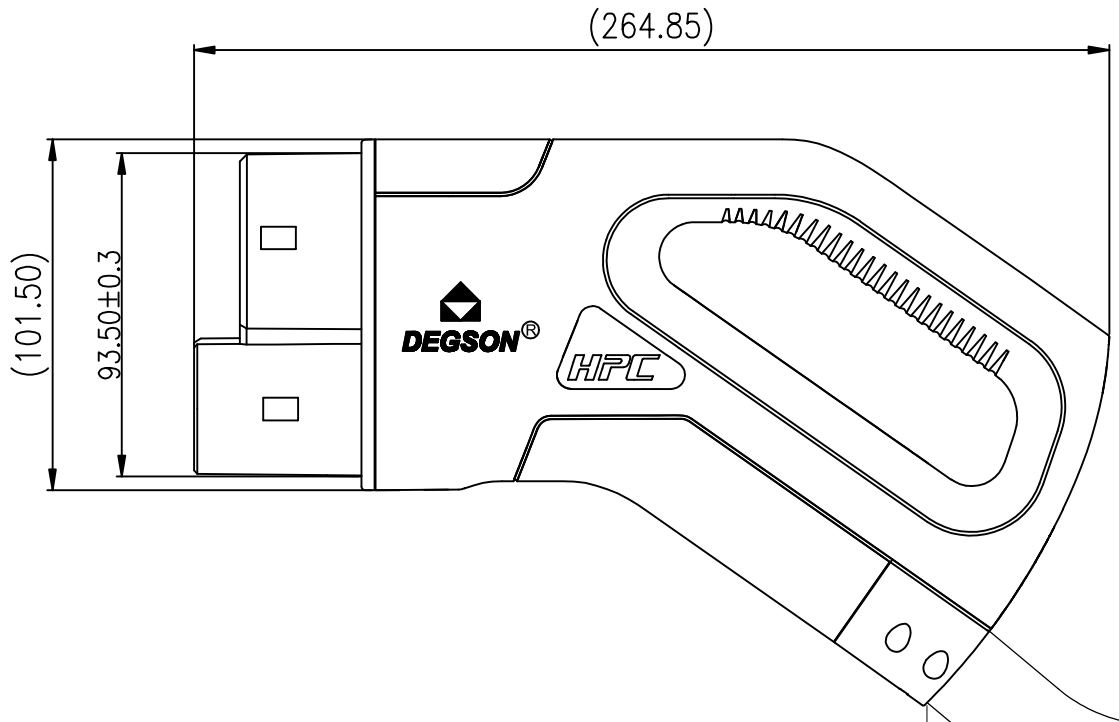
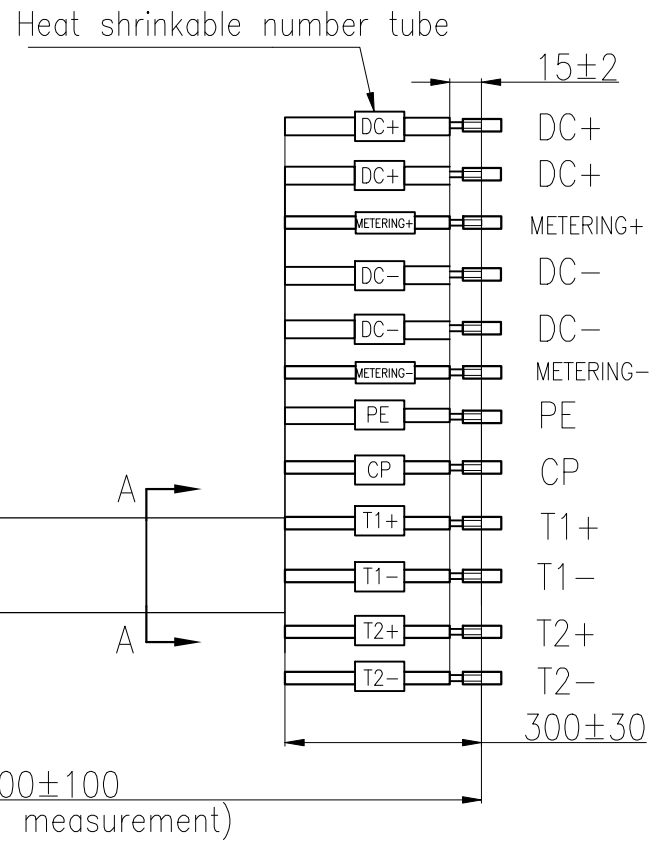
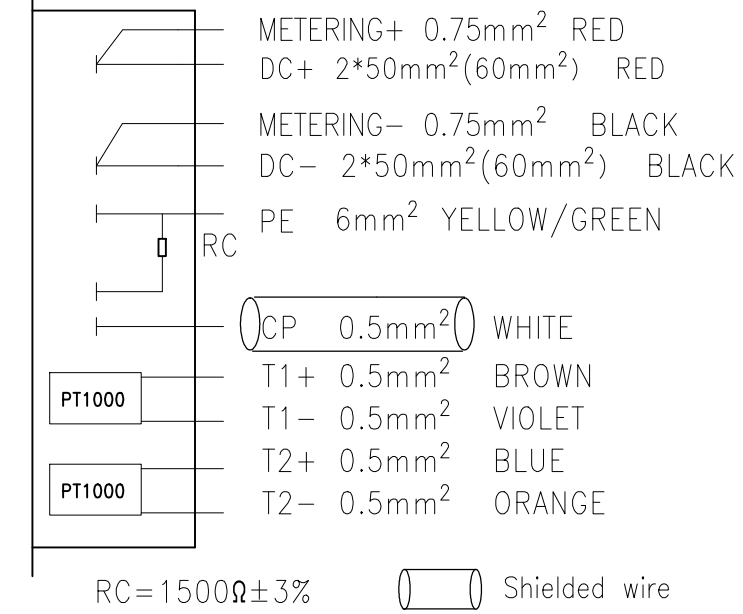
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Wiring diagram



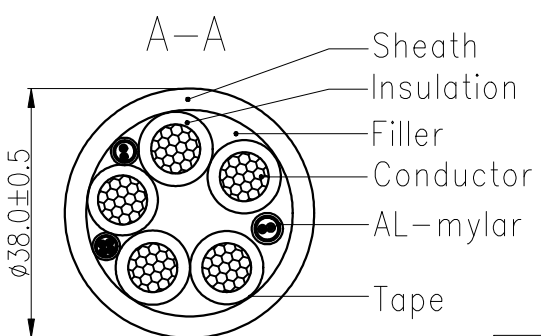
X1

Laser Printing Front Note:

DEGSON®

Laser Printing Back Note(Arial) :

MEDC-T-380A-V22-03-5.0M-2000AH
380A 1000V DC
IEC 62196-3:2022
IP67(Housing)IP55(Mated)
20xxxxxx-xxxx



未注公差/General tolerances(mm)														0.1/10
0 ~ 3	>3 ~ 6	>6 ~ 10	>10 ~ 18	>18 ~ 30	>30 ~ 50	>50 ~ 80	>80 ~ 120	>120 ~ 180	>180 ~ 250	>250 ~ 315	>315 ~ 400	>400 ~ 500	>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	

额定电压电流/Rated voltage/Current	1000V DC;380A
绝缘电阻/Insulation resistance	>500MΩ,1000V DC 1min
耐压/Withstanding voltage	DC+、DC− and PE, 3500V AC 1min
	DC+ and DC− 3500V AC 1min
防护等级/Ingress protection	IP67(Housing)IP55(Mated)
插拔寿命/Insertion/Pullout times	10,000 Times
插拔力/Insertion/Pullout force	<100N
使用温度范围/Operating temperature(℃)	−30℃~+50℃
线材规格/Cable specification	4x50mm²+1x6mm²+2x0.75mm² +2x0.5mm²(P2) +4x0.5mm² Black
标准/Reference standard	IEC 62196-3:2022
符合RoHS环保要求/Conform to RoHS	Yes

REV	ECN	DESCRIPTION	DRFT	DATE

DEGSON

APPD: Jin K	2026.02.07	
CHKD: Rong QX	2026.02.07	
DRFT: Hu MY	2026.02.07	
A4		

MATERIAL: | SURFACE/COLOR:

MAT NO./REV: DO−1 | MAT STATUS:

NAME MEDC−T−380A−V22−03−5.0M−2000A(H)

DRAWING NO.	TYPE	DRAWING STATUS	SCALE	SHEET
	CUSTOMER DRAWING		1:3	1/1