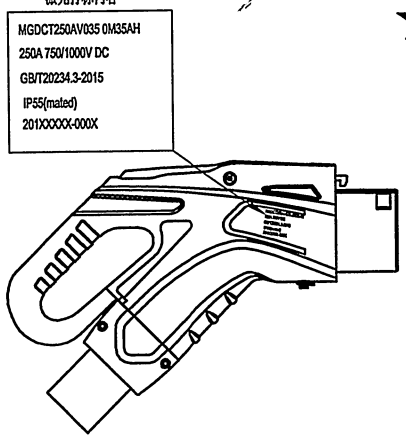
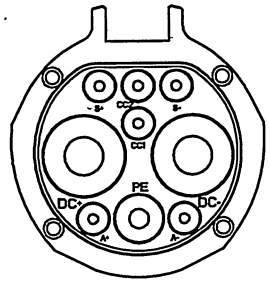
FOR-1350 Rev.1.0

REVISION RECORD				
REV	ECN	DESCRIPTION	DRFT	DATE

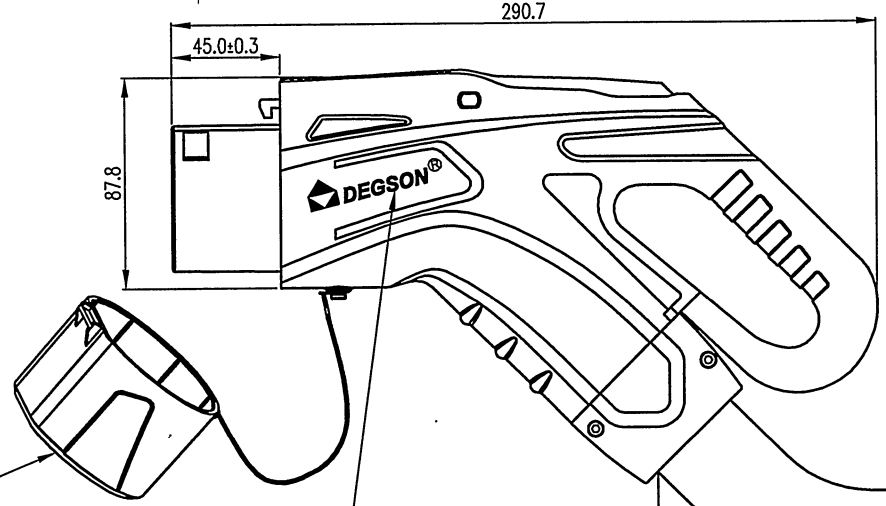
激光打标内容



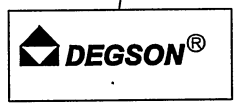
★ 该产品符合最新国标《电动汽车传到充电用连接装置》GB/T20234.3-2015要求



插针排布图

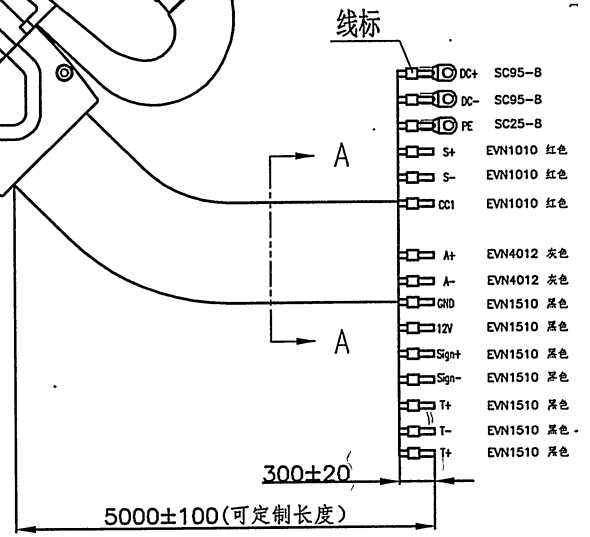


激光打标内容

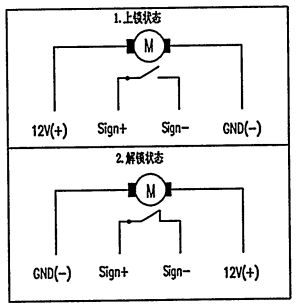


激光打标内容

线标

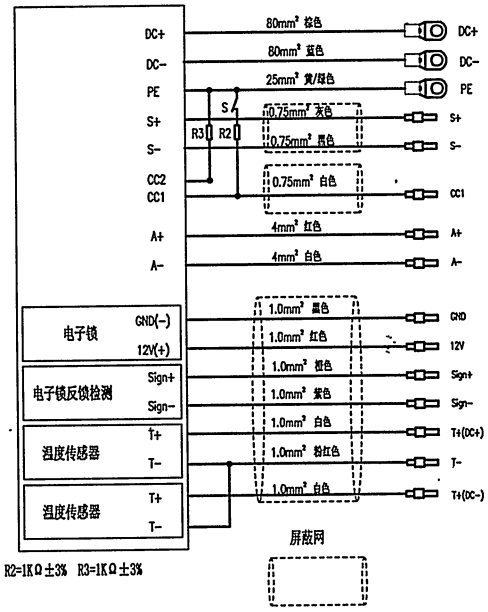


电子锁控制原理图



电机式电子锁控制原理：
为电子锁提供一个正向12V和反向12V的电源控制电路；
额定电压：DC 12V；
电压范围：DC 12V±10%；
最大电流：3.2A；
触发时间：0.2S< t <10S；
1.当提供正向12V电源时，电子锁的顶杆伸出，微动开关检测信号为断开；
2.当提供反向12V电源时，电子锁的顶杆缩回，微动开关检测信号为导通；
3.当出现异常不能正常自动解锁时，则需要手动解锁.

接线图

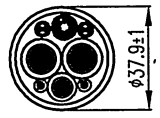


注：R2=1KΩ±3% R3=1KΩ±3%

Specifications	
Rating voltage	750/1000V DC
Rating current	250A DC
Temperature range	From -30℃ to +50℃
Insulation resistance	>5MΩ , 500V DC 1min
Withstand voltage	DC+,DC- and PE 3500V AC 1min
	DC+ and DC- 3500V AC 1min
IP class	IP54,IP55(Mated)
Mating cycles	10,000 Times
Insertion force	<140N
Standard	GB/T 20234.3-2015

MGDCT250AV035.0M35AH

黑色壳体



SEC A-A

线性尺寸范围	.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
角度尺寸范围	.XX°	.X°
	±0.5°	±1.0°

DETACHED LISTS

THIRD ANGLE PROJECTION

PART NO.: MGDCT250AV035.0M35AH

APPD: ZX 20191105

CHKD: DT 2019.11.5

DRFT: LHW2019.09.16

宁波高正电子有限公司
NINGBO DEGSON ELECTRICAL CO., LTD

NAME: 国标直流充电枪（250A）线缆材质TPU
MGDC-T-250A-V-03-5.0M-35A(H)

TITLE: CUSTOMER DRAWING | REV: D0-1

DRAWING NO.: 22000051 | SHEET: 1/1

MM (INCH) | DO NOT SCALE DRAWING | SCALE: 1:1