| Brand:   | HONLIX                             |
|--|------------------------------------|
| P/N:   | HLK-508                            |
| MOQ:   | 500PCS/PER                         |
| Place of Origin:                                     | Kunshan City,China                 |
| Delivery Time:                                       | 1 week                             |
| Start Port:  | Shanghai                           |
|  |                                    |
| General Features:                                    |                                    |
| Product Name   | 50A charge and discharge connector |
| Product Spec   | 2+1+5PIN Female                    |
| Connector locking system                             | N/A                                |
| Degree of protection                                 | IP65                               |
| Ambient temperature(operation)                       | -25°C~+85°C                        |
| Customs tariff number                                | 8536901900                         |
| Environmental compliance                             | RoHs, Reach                        |
|  |                                    |
| Electrical Parameters:                               |                                    |
| Rated voltage  | 48V                                |
| Rated current(25°C)                                  | 50A                                |
| Withstand voltage                                    | 500V                               |
| Contact resistance                                   | ≤10mΩ                              |
| Insulation resistance                                | ≥20MΩ                              |
|  |                                    |
| Mechanical Performance:                              |                                    |
| Mechanical operation                                 | ≤3000 mating cycles                |
| Insertion force                                      | ≤20N                               |
| Pull out force                                       | ≥3N                                |
| Wiring range   | 0.2m2~6m2                          |
| Application Area                                     |                                    |
| Signal&Power contal and transmission of E-motorcycle |                                    |