

DC Charge Socket

Power Contact 12mm, Ground Contact 6mm, and Signal Contact 3mm

Part-No.:

CS80STFH25
CS125STFH35
CS200STFH70
CS250STFH70

Terminal system (端子):

- Power Contacts (功率端子):
2x Ø 12mm Radsok
- Ground Contact (接地端子):
1x Ø 6mm Radsok,
- Signal Contacts (信号端子):
6x Ø 3mm Radsok
- Silver plated (镀银)

Terminal technology (连接方式):

- Crimping for termination 端子与线缆压接

General:

- Meet Specifications (设计标准):
GB/T20234-2015
- Temperature monitor (温度监控):
NTC10K
- IP degree (防护等级):
IP54(unmating)
IP55(mating)
IP67(Cable outlet)
- Water drain (排水孔设计)



Performance characteristics:

- Charge Mode (充电模式): Mode 4
- Rated current (额定电流):
80A/125A/250A
- Rated voltage (额定电压): 750VDC
- Unmating force (插拔力): ≤ 140N
- Temperature range (使用温度范围):
-30°C to +50°C
- Mating cycles (插拔寿命): 10,000

Construction:

- Housing material: PA66-GF V0
- Terminal material: Copper, BeCu, Ag plating

Dimensional characteristics:

