概要

製品情報



ESS-100A-16-S-BK-00-20160003076

Energy Storage Connector, Product range: ESS socket, Color: Black, Wire cross section: 16 mm², Rated voltage: 1500V, Rated current: 100 A, Connection method: Screw, Contact type: Needle

製品の特長

- ☑ Exclusive patents
- ☑ IP67 protection
- ☑ With safety locking latch
- ☑ The plug can rotate 360°after assembled
- ☑ The socket is with hand-proof protection
- ☑ With color-coded and mechnism-coded desgin avoiding misplug

製品認証

技術データ

製品チャート

3Dモデル

Environment condition

Protection grade (pair plug)	IP67
Ambient temperature (operation)	-40°C ~ +125°C
Ambient temperature (storage/transportation)	-40°C ~ +80°C
Altitude	2000m

Wiring data

Wiring mode	Screw

Mechanical properties

Plugging times	100
Pullout force	>10N
Insertion force	<60N

Standards and specifications

Standard/Specification	UL4128

Material data

Insulating material	Nylon
Halogen-free	Compliance with standards
Environmental protection matters	REACH/RoHS compliant
Sealing ring material	Silicone
Contact material	Copper alloy
Shell color	Black
Flammability rating	UL94V-0

Electrical parameters

Pollution level	3
Rated current	UL DC1500V
	100A
Insulation resistance	>5000MΩ
Contact resistance	≤0.5mΩ

アクセサリ

ビジネスデータ

注文番号	20160003076
パッキングユニット	32

最小注文数量	50
1個あたりの重量（梱包を含めない）	22.65