

Visión general

Información del Producto

**ESP-50A-06-BK-00-20160003090**

Energy storage connector, product range: ESP plug, color: black, wire cross section: 6 mm², rated voltage: 1000V, rated current: 50 A, connection method: crimped, contact type: hole, minimum cable diameter: 4.9mm, maximum cable diameter: 6 mm

Ventajas del producto

- ☒ Degson has its own patented design
- ☒ There are no safety locks
- ☒ There's a free spin of 360°
- ☒ There's no electric shock protection
- ☒ There's no wrong insertion or short circuit

Certificación del producto



Datos técnicos

Dibujo del producto

Modelo 3D



Environment condition

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

Mechanical properties

Plugging times	100
Insertion force	<55N

Pullout force	>10N
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Electrical parameters

Rated current	50A
Insulation resistance	>5000MΩ

Electrical parameters

Pollution level	3
Rated current	1000V
Contact resistance	≤0.5mΩ

Wiring data

Cable sectional area	10AWG(6mm ²)
Number of connections	1
Cable outer diameter	4.9~6.0mm
Wiring mode	Crimp

Material data

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

Accesorios

Datos empresariales	
Número de pedido	20160003090
Unidad de embalaje	75
Cantidad mínima de pedido	75
Peso del producto (sin embalaje)	16.05