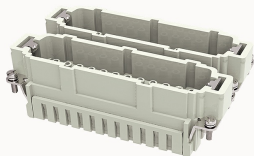


Visión general

Información del Producto



DE-048-MC-21020000221

Heavy-duty insert, Number of contacts: 48+PE, Dimension: 48B, Rated voltage : 500V, Rated current: 16A, Male insert, Crimping connector

Ventajas del producto

- ✓Crimping connection technology, high wiring efficiency
- ✓Suitable for vibration occasions;
- ✓The wiring harness can be pre-installed;
- ✓Choose contacts with different wire diameters and coatings;
- ✓High-density pins, saving installation space;
- ✓With grounding protection.

Certificación del producto



Datos técnicos

Dibujo del producto

Modelo 3D

□

Marking

classification	Insert
Series	DE

versions

Connection method	Crimping connection
Female/Male	Male
Dimension	48B
Number of positions	48

PE Contacts	Yes
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Material characteristics

Material (insert)	Polycarbonate (PC)
Materia (Contact)	Copper alloy
Surface (Contact)	Silver plated/gold plated
Flammability rating	V-0
color	Grey/White (RAL 7032)
RoHS	Comply with RoHS exemptions

Electrical parameters

Rated current	16A
	500V
Rated pulse voltage	6KV
Pollution level	3
On the basis of UL /CSARated current	600V
Insulation resistance	≥10000MΩ
Contact resistance	≤1mΩ
Temperature range	-40℃~+125℃
working life-mating cycles	≥500 time
Strip length	7.5mm
Conductor cross sections (mm²)	0.14-4.0mm²
Conductor cross sections(AWG)	26-12AWG

Standards

Connection meets standards	DIN EN 60664 DIN EN 61984
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Accessories

Crimping tool Removal tool	/
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Datos empresariales

Número de pedido	21020000221
Unidad de embalaje	
Cantidad mínima de pedido	5
Peso del producto (sin embalaje)	138