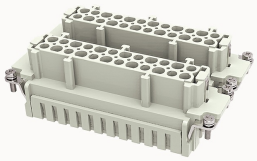
Aperçu

informations sur le produit



DE-048-FC-21020000219

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

Les avantages des produits

☑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。

Les certificates des produits

Caractéristiques techniques

Dessin de produit

Modèle 3D

Marking

classification	Insert
Series	DE

versions

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

PE Contacts	Yes

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

Accessoires

Accessories

Crimping tool|Removal tool	/

Caractéristiques commerciales

Numéro de la commande	21020000219
Unité d'emballage	100
Quantité minimale de commande	5
Le poid de produit (sans emballage)	148