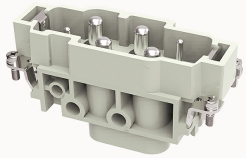
Overview

Product information



DK-4/2-M-21020000063

Heavy-duty insert,Number of contacts:4/2+PE,Dimension:16B,Rated voltage :690/400V,Rated current:80/16A,Male insert,Screw connector

Product advantages

☑Screw connection technology, applicable to a wide range of wire specifications；
☑No need special tools,easy to operate；
☑Less materials, easy to manage；
☑With grounding protection。

Product certification

CE

Technical data

Product drawing

3D model

Marking

classification	Insert
Series	DK

Versions

Connection method	Screw connection
Female/Male	Male
Dimension	16B
Number of positions	4/2
PE Contacts	Yes

Material characteristics

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

Electrical parameters

Rated current	80/16A
	690/400V
Rated pulse voltage	8/6KV
Pollution level	3
On the basis of UL /CSARated current	600/300V
Insulation resistance	≥10000MΩ
Contact resistance	≤0.3mΩ
Temperature range	-40℃~+125℃
working life-mating cycles	≥500 time
Strip length	14/7.5mm
Rated torque	1.2N.m(1.5mm²) 2N.m(2.5mm²) 3N.m(4/6/10/16mm²) 0.5N.m
Conductor cross sections（mm²）	1.5-16mm²
Conductor cross sections(AWG)	16-6AWG

Standards

Connection meets standards	DIN EN 60664 DIN EN 61984

Accessories

Accessories

Screwdriver	/

Business data

Order number	21020000063
Packing unit	100
Minimum order quantity	5
Products weight (without packaging)	115