Overview

Product information



DG97-A-12050000147

Transfer Type,nominal current60A.Rated voltage(UL)：300V,Rated cross section:22~3AWG,pitch:12mm,Color:black,Contact surface:Tin

Product advantages

☑Screw connection for worldwide use
☑Screw connection for worldwide use
☑Provide the cabinet and panel electrical transfer connections

Product certification

Technical data

Product drawing

3D model

Wiring capacity

torque	3N.m
Connectable conductor cross section	22~3AWG

Device properties

spacing	12mm

Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (C)	300V
Rated voltage (D)	300V
Rated current (B)	60A
Rated current (D)	10A

Rated current (C)	60A

Item properties

Type of installation	panel
Pin arrangement	Double-row in a straight line
Connection method	Screw connection
Screwdriver	Phillips screwdriver
screw thread	M6
Number of potentials	12
Pluggable or not	no
Number of rows	1

Material data

Environmental items	Compliant with REACH/RoHS
Contact material	Copper alloy
Contact point metal surface	tin-plated
Insulation Materials	PC
Insulating material group	IIIa
Flammability rating	UL94V-0

Mechanical tests

Test Specification	UL1059

Environmental data

Ambient temperature (operation)	-40℃~125℃(depending on derating curve)

Accessories

Business data

Order number	12050000147
Packing unit	8
Minimum order quantity	/
Products weight (without packaging)	402.7