

Overview

Product information



PM-EBS-0006-M-L300-25020000009

Male connector with direct plug in and out. Rated current: 2A; Rated voltage: 48V DC; Withstand voltage: 300V AC; Insulation resistance $> 30M \Omega$; Protection grade meet IP66 when mated; Mechanical life ≥ 100 times; Pull out force $> 25N$; Operating temperature: $-40 \sim 105^{\circ}C$; Salt spray resistance : 48h; Flame retardant grade: UL94-v0; Environmental protection: RoHS. Color: Insert insulation - black.

Product advantages

- ☑ Compact structure and high space utilization
- ☑ Plug in error proofing, simple interface
- ☑ Direct plug operation, convenient and fast
- ☑ The inner core insulator has different colors and is easy to identify
- ☑ Beautiful appearance, more in line with human functional design

Product certification

RoHS

Technical data

Product drawing

3D model

□

technical parameter

Rated voltage	48V DC
insulation resistance	$\geq 30M\Omega$
Mechanical life	≥ 100 次

Marking

Series	DD
	DK

versions

Connection method	Screw connection
Female/Male	Female
Dimension	16A
	6B
	10B
	16B
	24B
	48B
Number of positions	12

Environmental parameters

Degree of protection	MatchingIP66
----------------------	--------------

wire rod

Adapter wire range	3.55~3.85mm
--------------------	-------------

Accessories

Business data

Order number	25020000009
Packing unit	
Minimum order quantity	
Products weight (without packaging)	