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RoHS Compliance

REV

SYM

Revision Record

Appr.

Date

V0

KLS15032

New Version Release

WuHao

2024-12-11

39.5 REF

27.4

64.7 REF

23.7

39.1

27

Material:

1.Insulated plastic core:PA66+30%GF

2.Waterproof sealing ring:silica gel

3.Metal protector:Zinc alloy

4.Bolt:Stainless steel

5.Metal keys:Zinc alloy

6.Housing :PBT+PC

7.Posterior shell of screw:PBT+PC

8.Waterproof sealing ring:silicagel

9.Nut:PBT+PC

Electrical :

Protection:IP67(docking)

Wiring Method:Welding

Copper needle category: Female needle

Order Information:

L-KLS15-200L-LP20-02 F1

L: RoHS

Part NO.

NO. Of XX Pins

Type:F1=Female plug

Core tables

The NO. of Pins	02 PIN	03 PIN	04 PIN	05 PIN	07 PIN	09 PIN	12 PIN
The PIN map							
Contact Diameter	ø2.7 mm	ø2.7 mm	ø2.7 mm	ø1.8 mm	ø1.8 mm	ø1.0 mm	ø1.0 mm
Rated current	20A	20A	20A	10A	10A	5A	5A
Operating voltage	500V	500V	500V	500V	500V	250V	250V

ANGLE TOLERANCE	PROJECTION	Description:		
±3°		Metal circular connector, IP67,Female Plug		
GENERAL TOLERANCE	UNITS	mm	KLS P/N:	L-KLS15-200L-LP20-XXF1
.X ±0.30	SHEET SIZE	A4		
.XX ±0.20	Draw:	WuHao	2024-12-11	NingBo KLS ELECTRONIC CO.,L TD.
.XXX ±0.10	Check:	Daniel	2024-12-11	