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RoHS Compliance

REV

SYM

Revision Record

Appr.

Date

V0

KLS15012

New Version Release

Song

2025-01-09

1.N0.of Contacts

Series	02	03	04	05	06	08	12	17
Pin NO.								
Conduct Size	22AWG	22AWG	22AWG	22AWG	24AWG	24AWG	26AWG	26AWG
Conduct Size	0.34mm ²	0.34mm ²	0.34mm ²	0.34mm ²	0.25mm ²	0.25mm ²	0.14mm ²	0.14mm ²
Rated Voltage	250V	250V	250V	60V	30V	30V	30V	30V
Bated Current	4A	4A	4A	4A	2A	2A	1.5A	1.5A

2.Insulator Coded

Coded	
A	
B	
D	

Notes:

1.Material:

Insulator:PA Black

0-Ring:Rubber

Outer Shell:Brass,Nickel plated

Pin:Phosphor Copper,G/F

Hexagonal Nut:Brass,Nickel Plated

2.Electric:

Durability:500 mate/unmate cycles Min

Pin Contact Resistance:10mΩ Max

Insulation Resistance:100 MΩ Min

Rated Temperature:-25℃ ~ +80℃

Salt Spray Test:48h Min

Water Proof:IP67

3.Recommended Panel Cut-Out

KLS15-M12X-CL1XXPG9

S3:18

S2:13.4

S1:18

Order Information:

L-KLS15-M12A-CL1 12 PG9

L: RoHS

Screw model

Insulator Coded

A B D

1:Female

Pin NO.

Cable Gland:

ANGLE TOLERANCE

PROJECTION

Description:

±3°

Fixed Socket,Female

GENERAL TOLERANCE

UNITS

mm

KLS P/N:

L-KLS15-M12X-CL1XXPG9

.x

±0.30

SHEET SIZE

A4

.xx

±0.20

Draw:

Song

2025-01-09

.xxx

±0.10

Check:

Daniel

2025-01-09

KLS

electronic

NingBo KLS ELECTRONIC CO.,L TD.

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