

1 RoHS Compliance

REV	SYM	Revision Record	Appr.	Date
V0	KLS	New Version Release	Song	2024-09-04

Material
 Housing:LCP UL 94V-0
 Actuator:LCP UL 94V-0
 Ontacts:Phosphor Bronze
 Peg:Phosphor Bronze

Plating:
 Contacts:1u"Gold Flash Overall
 50~100u"Nickel Under Plated
 Peg:100~150u" Tin(Lead Free)Overall
 50~100u"Nickel Under Plated

Electric:
 Operating Voltage:50V AC/DC
 Current Rating:0.5A AC,DC
 Operating Temperature:-25°C~+85°C

Order Information:
 L-KLS1-251-2.0-12-T-L-R-GO

- L: RoHS
- Height:2.0
- No.of (08~60)Pins
- SMT Pin
- Under Contact
- Packing:R=Reel
- Plating: G0=Gold Flash

Recommended PCB Layout

ANGLE TOLERANCE	PROJECTION	Description:		
±3°		FFC/FPC Connector		
GENERAL TOLERANCE	UNITS	mm	KLS P/N:	L-KLS1-251-2.0-XX-T-L-R-GO
.x ±0.30	SHEET SIZE	A4		
.xx ±0.20	Draw:	Song	2024-09-04	
.xxx ±0.10	Check:	Daniel	2024-09-04	

NingBo KLS ELECTRONIC CO.,L.TD.

