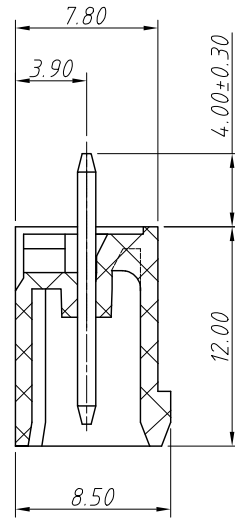
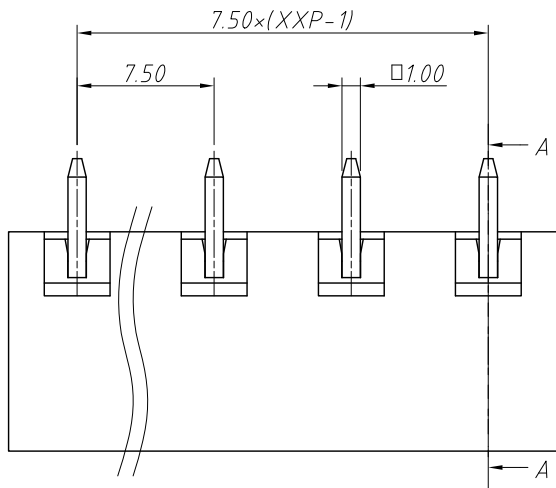


1  
RoHS Compliance

6	7	8
REV	SYM	Revision Record
V0	KLS02006	New Version Release
		Appr.
		WuHao
		Date
		2024-11-06



SECTION A-A

Electrical Characteristics	UL	IEC
Rated Voltage	300V	450V
Rated Current	15A	17.5A
Withstand Voltage	AC2000V/1 min	---

Material and other:

Housing:PA66, UL 94V-0

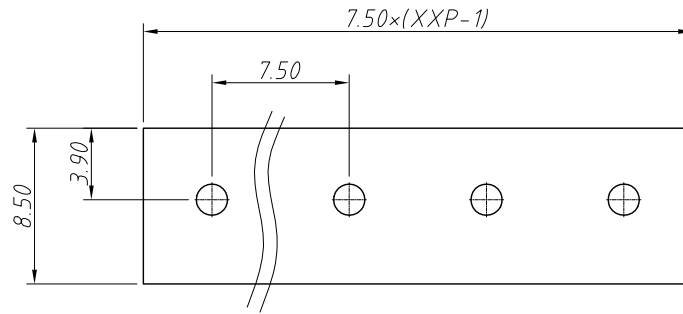
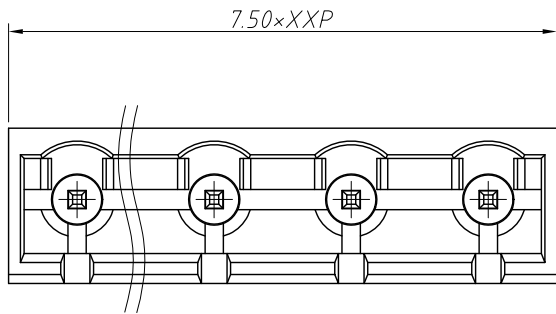
Pin Header:Brass, Tin Plated

Contact resistance:20mΩ MAX

Insulation resistance:500MΩ/DC500V

Temp.Range:-40°C ~ +105°C

Soldering:+250°C For 5 Sec



Recommended PCB Layout

Order Information

L-KLS2-EDVC-7.50-XXP-X

RoHS

Terminal Block

Pitch:7.50mm

No.:Of (02~24) Pin

Color:

1=Gray    2=Blue    3=Black

4=Green    5=Orange    6=Red

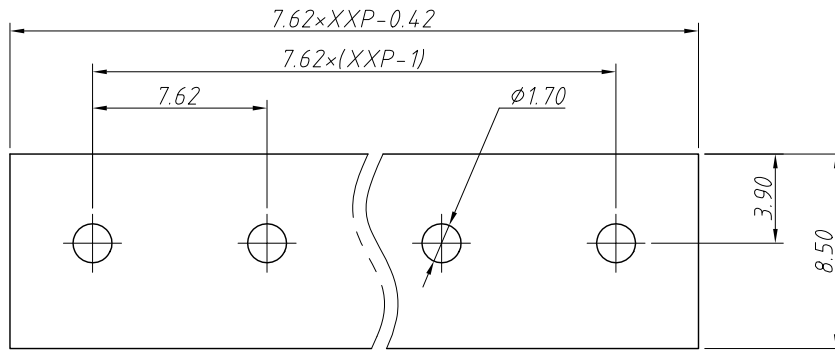
7=Transp    8=Yellow    9=White

ANGLE TOLERANCE	PROJECTION	Description:	Pitch 7.50mm Terminal Block	
±3°				
GENERAL TOLERANCE	UNITS	mm	KLS P/N:	L-KLS2-EDVC-7.50-XXP-X
0~30	±0.50	SHEET SIZE	A4	
30~60	±0.75	Draw:	WuHao	2024-11-06
60~90	±1.00	Check:	Daniel	2024-11-06

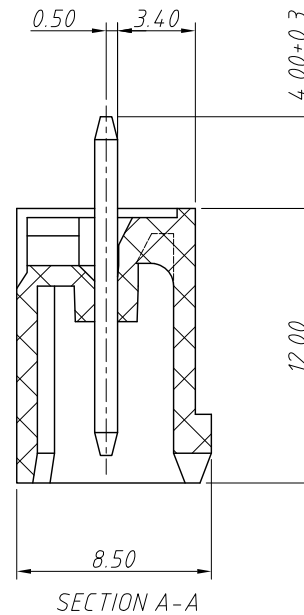
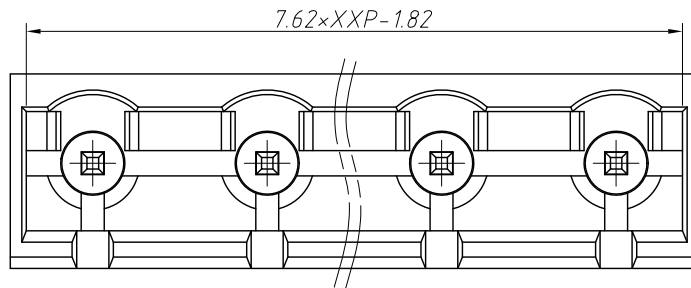
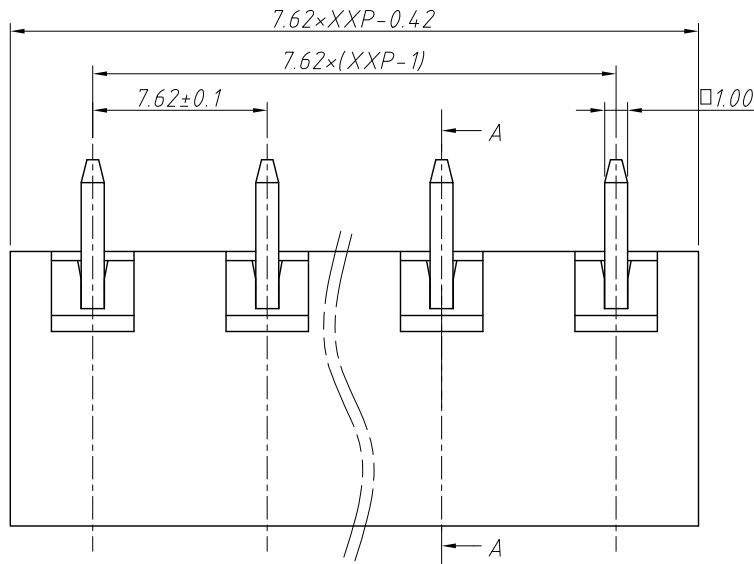


NingBo KLS ELECTRONIC CO.,L TD.

1 RoHS Compliance



Recommended PCB Layout



6		7		8	
REV	SYM	Revision Record		Appr.	Date
V0	KLS02006	New Version Release		WuHao	2024-11-06
Electrical Characteristics		UL	IEC		
Rated Voltage		300V	450V		
Rated Current		15A	17.5A		
Withstand Voltage		AC2000V/1 min		---	

Material and other:  
 Housing:PA66, UL 94 V-0  
 Pin Header:Brass, Tin Plated  
 Contact resistance:20mΩ MAX  
 Insulation resistance:500MΩ/DC500V  
 Temp. Range:-40°C ~ +105°C  
 Soldering:+250°C For 5 Sec

Order Information  
**L-KLS2-EDVC-7.62-XXP-X**

RoHS  
 Terminal Block  
 Pitch:7.62mm  
 No.:Of (02~24) Pin  
 Color:  
 1=Gray    2=Blue    3=Black  
 4=Green    5=Orange    6=Red  
 7=Transp    8=Yellow    9=White

ANGLE TOLERANCE	PROJECTION	Description:			
±3°		Pitch 7.62mm Terminal Block			
GENERAL TOLERANCE	UNITS	mm	KLS P/N:		
0~30	±0.50	SHEET SIZE	L-KLS2-EDVC-7.62-XXP-X		
30~60	±0.75	Draw:	WuHao	2024-11-06	
60~90	±1.00	Check:	Daniel	2024-11-06	

NingBo KLS ELECTRONIC CO.,L TD.