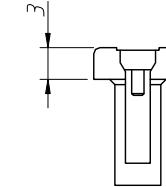
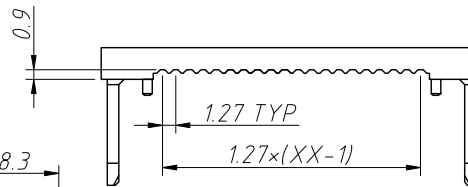
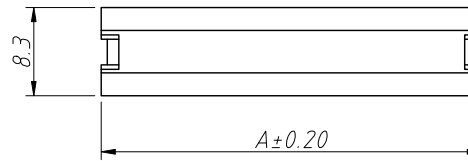
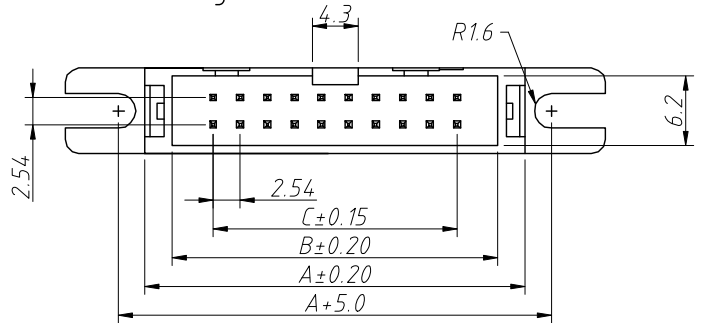


1
RoHS Compliance

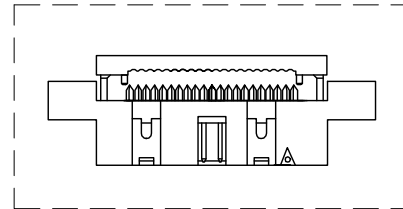
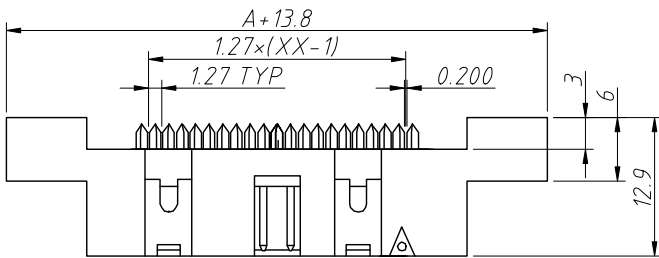
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REV	SYM	Revision Record		Appr.	Date
V0	KLS01001	New Version Release		Song	2025-11-04

With Mounting Ears



Material
Insulator Glass filled PBT UL 94 V-0, Grey/Black
Contacts: Brass
Plating: Contact Gold and Cutting Tin over Nickel

Electrical Characteristics
Contact Resistance: 30mΩ Max. at DC 100mA
Insulator Resistance: 1000MΩ Min. at 500V DC
Withstanding Voltage:
1000V AC/rms 50Hz For 1 minute
Current Rating: 2 AMP
Operating Temperature: -55°C ~ +105°C
Cable: 1.27mm pitch flat cable



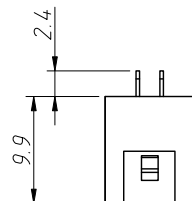
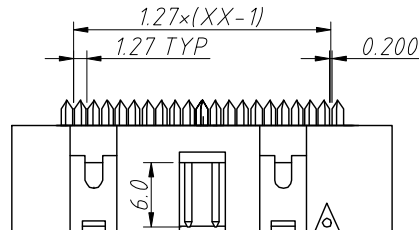
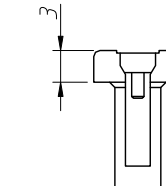
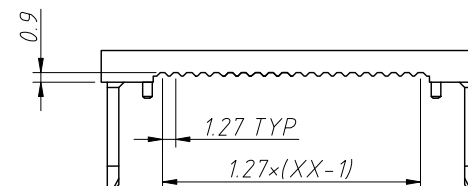
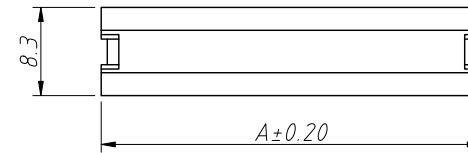
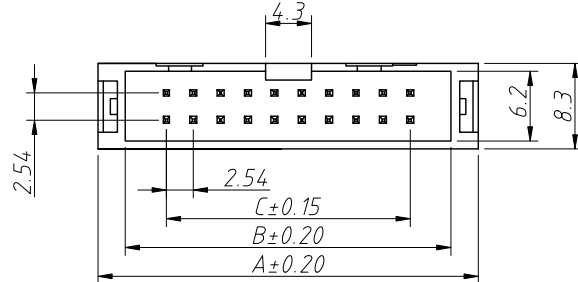
Order Information

L-KLS1-201Z-xx-G-x

RoHS
IDC Connectors
2.54mm Pitch
No. Of Pins
Color: B-Black G-Gray
Type:
E-With Ears N-Without Ears

PIN	A	B	C
08	20.46	15.26	7.62
10	23.00	17.80	10.16
14	28.08	22.88	15.24
16	30.62	25.42	17.78
20	35.70	30.50	22.86
26	43.32	38.12	30.48
30	48.40	43.20	35.56
34	53.48	48.28	40.64
40	61.10	55.90	48.26
50	73.80	68.60	60.96

Without Mounting Ears



ANGLE TOLERANCE		PROJECTION		Description:		
±3°				2.54mm Pitch Box Header Connectors		
GENERAL TOLERANCE		UNITS	mm	KLS P/N:	L-KLS1-201Z-xx-G-x	
x.x	±0.30	SHEET SIZE	A4		NingBo KLS ELECTRONIC CO.,LTD.	
x.xx	±0.20	Draw:	Song			2025-11-04
x.xxx	±0.10	Check:	Daniel			2025-11-04