

1
RoHS Compliance

2

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4

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8

A

A

B

B

C

C

D

D

E

E

F

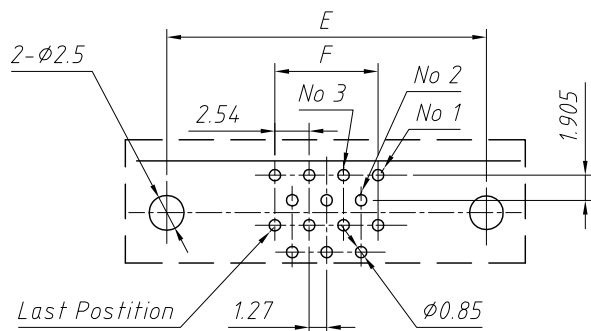
F

G

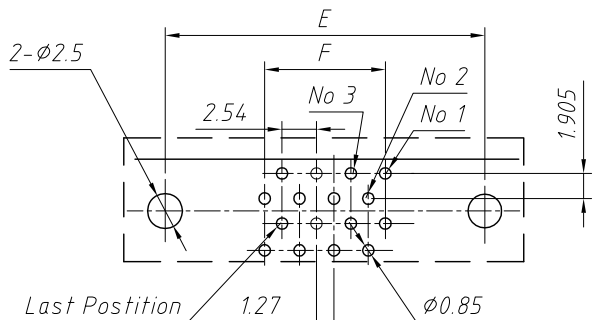
G

H

H



PCB Layout (14 26 50 Pos)



PCB Layout (20 36 40 68 100 Pos)

Electrical:

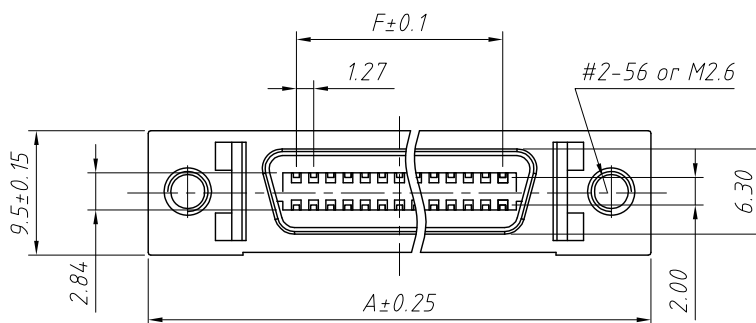
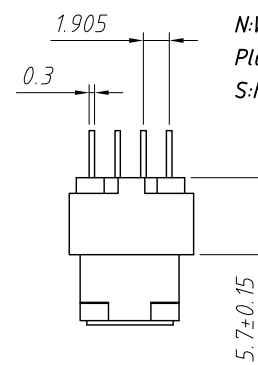
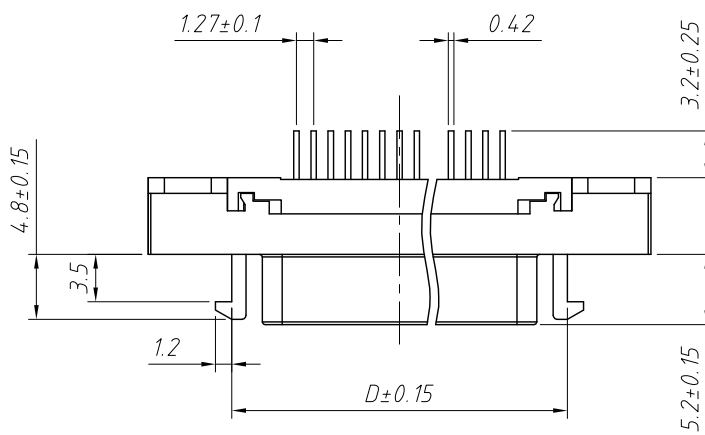
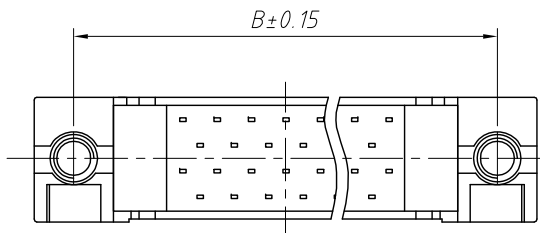
- 1.Voltage Rating: 250VAC
- 2.Current Rating: 1.0A
- 3.Contact Resistance: 30mΩ Max.
- 4.Insulation Resistance: 500MΩ Min.@500VDC
- 5.Withstanding Resistance:500VAC RMS.50Hz 1minute

Materials:

- 1.Housing: Thermoplastic,PBT,UL 94V-0
- 2.Contact: Copper Alloy
- 3.Plating:Gold Plating over nickel in contact,Tin Planting over nickel in solder area
- 4.Shell: Zinc Alloy, Nickel Plated

Environmental:

1. OPERATION: -40°C~105°C



Order Information:

L-KLS1-SCSI-02-20 F L S

L: RoHS

SCSI Connector

Serial Number

No.of 14~100 Pins

Type:F-Female M-Male

Lock Option:

L:With Fork Lock

N:Without Fork Lock

Plating:

S:Half Gold Tin 3u" G:All Gold 3u"

No. of Pin	DIMENSIONS					
	A	B	C	D	E	F
14	29.51	23.64	12.63	17.25	23.64	7.62
20	33.32	27.45	16.44	21.06	27.45	11.43
26	37.13	31.26	20.25	24.76	31.26	15.24
36	43.48	37.61	26.60	31.11	37.61	21.59
40	46.08	40.15	29.14	33.65	40.15	24.13
50	52.37	46.50	35.49	40.00	46.50	30.48
68	64.00	57.92	46.92	51.43	57.92	41.91
100	84.18	78.23	67.10	71.75	78.23	62.23

ANGLE TOLERANCE		PROJECTION		Description:	
±3°				SCSI Connector CN Type Female Straight PCB Mount	
GENERAL TOLERANCE		UNITS	mm	KLS P/N:	L-KLS1-SCSI-02
x.x	±0.30	SHEET SIZE	A4		
x.xx	±0.20	Draw:	Daniel	2021-10-11	NingBo KLS ELECTRONIC CO.,L TD.
x.xxx	±0.10	Check:	Daniel	2021-10-11	