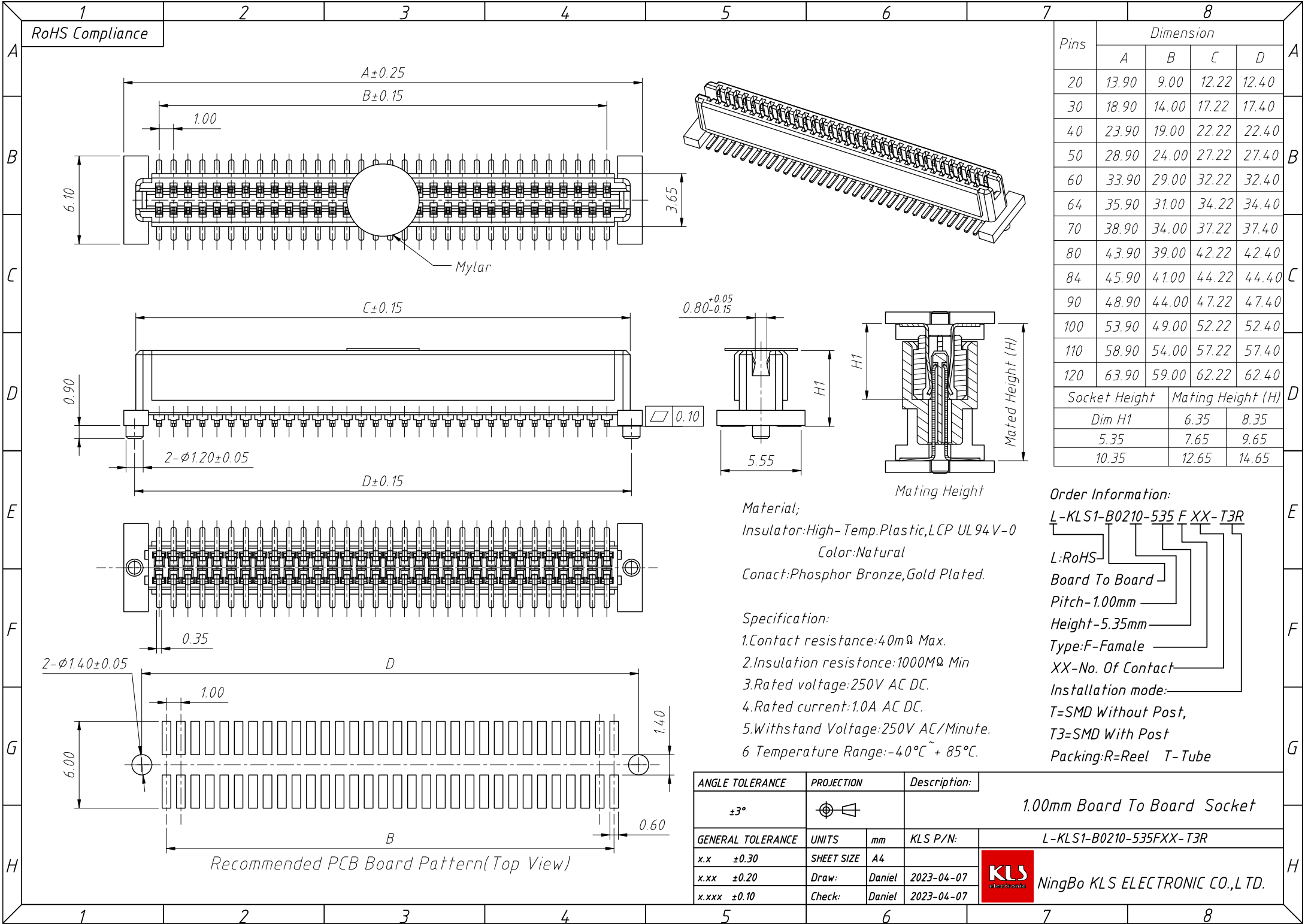




Pins	Dimension				A
	A	B	C	D	
20	13.90	9.00	12.22	12.40	B
30	18.90	14.00	17.22	17.40	
40	23.90	19.00	22.22	22.40	
50	28.90	24.00	27.22	27.40	
60	33.90	29.00	32.22	32.40	
64	35.90	31.00	34.22	34.40	C
70	38.90	34.00	37.22	37.40	
80	43.90	39.00	42.22	42.40	
84	45.90	41.00	44.22	44.40	
90	48.90	44.00	47.22	47.40	
100	53.90	49.00	52.22	52.40	D
110	58.90	54.00	57.22	57.40	
120	63.90	59.00	62.22	62.40	
Socket Height		Mating Height (H)			
Dim H1		6.35		8.35	
5.35		7.65		9.65	
10.35		12.65		14.65	

Order Information:

L-KLS1-B0210-535 F XX-T3R

L:RoHS

Board To Board

Pitch-1.00mm

Height-5.35mm

Type:F-Female

XX-No. Of Contact

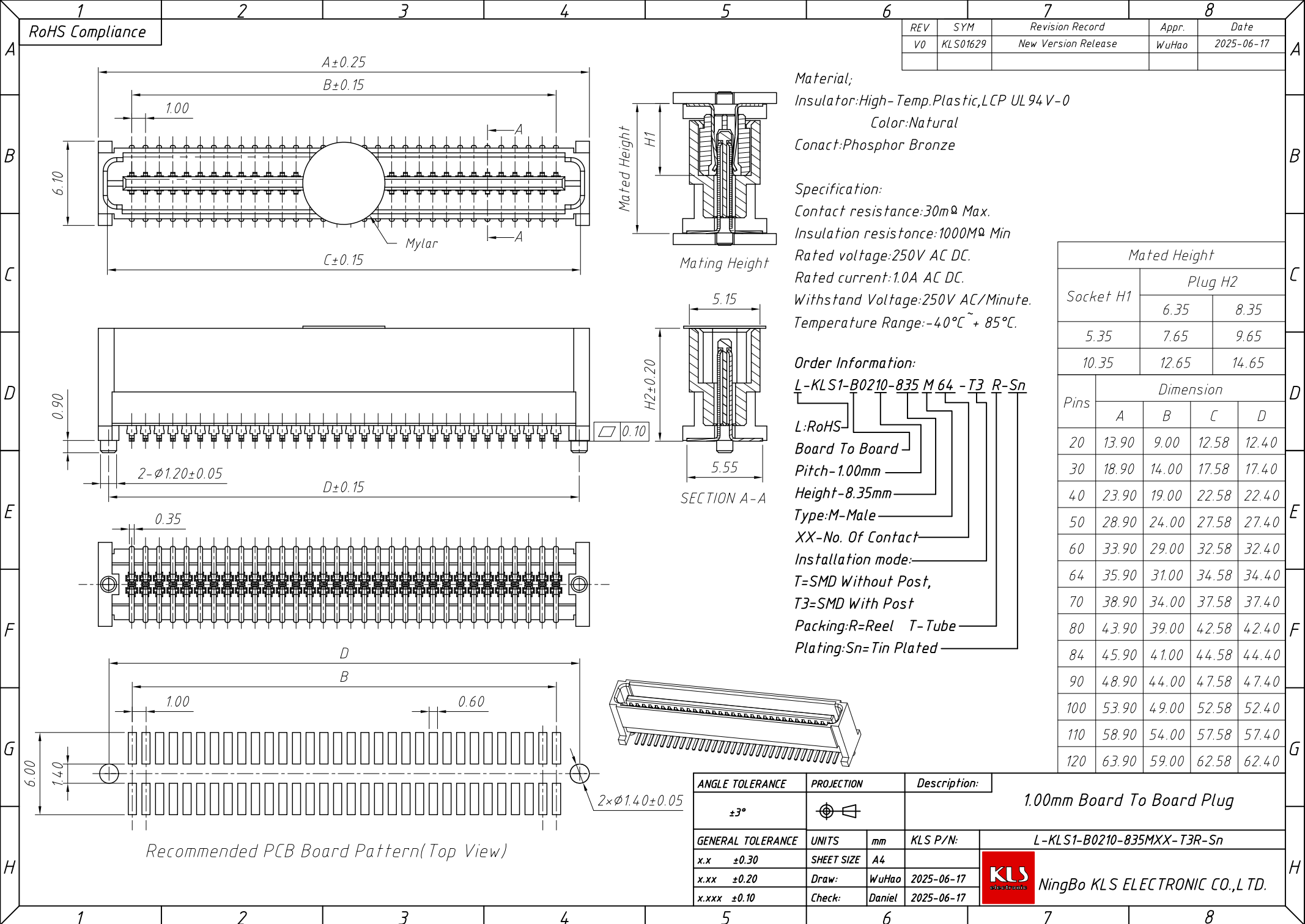
Installation mode:

T=SMD Without Post,

T3=SMD With Post

Packing:R=Reel T-Tube

ANGLE TOLERANCE	PROJECTION	Description:	1.00mm Board To Board Socket	
$\pm 3^{\circ}$				
GENERAL TOLERANCE	UNITS	mm	KLS P/N:	L-KLS1-B0210-535FXX-T3R
x.x ± 0.30	SHEET SIZE	A4		
x.xx ± 0.20	Draw:	Daniel	2023-04-07	NingBo KLS ELECTRONIC CO.,LTD.
x.xxx ± 0.10	Check:	Daniel	2023-04-07	



RoHS Compliance

REV	SYM	Revision Record	Appr.	Date
V0	KLS01629	New Version Release	WuHao	2025-06-17

Material;
Insulator:High-Temp.Plastic,LCP UL 94 V-0
Color:Natural
Conact:Phosphor Bronze

Specification:
Contact resistance:30mΩ Max.
Insulation resistance:1000MΩ Min
Rated voltage:250V AC DC.
Rated current:1.0A AC DC.
Withstand Voltage:250V AC/Minute.
Temperature Range:-40°C ~ + 85°C.

Order Information:
L-KLS1-B0210-835 M 64 -T3 R-Sn
L:RoHS
Board To Board
Pitch-1.00mm
Height-8.35mm
Type:M-Male
XX-No. Of Contact
Installation mode:
T=SMD Without Post,
T3=SMD With Post
Packing:R=Reel T-Tube
Plating:Sn= Tin Plated

Mated Height				
Socket H1		Plug H2		
		6.35	8.35	
5.35		7.65	9.65	
10.35		12.65	14.65	
Pins	Dimension			
	A	B	C	D
20	13.90	9.00	12.58	12.40
30	18.90	14.00	17.58	17.40
40	23.90	19.00	22.58	22.40
50	28.90	24.00	27.58	27.40
60	33.90	29.00	32.58	32.40
64	35.90	31.00	34.58	34.40
70	38.90	34.00	37.58	37.40
80	43.90	39.00	42.58	42.40
84	45.90	41.00	44.58	44.40
90	48.90	44.00	47.58	47.40
100	53.90	49.00	52.58	52.40
110	58.90	54.00	57.58	57.40
120	63.90	59.00	62.58	62.40

ANGLE TOLERANCE	PROJECTION	Description:	
±3°		1.00mm Board To Board Plug	
GENERAL TOLERANCE	UNITS	mm	KLS P/N:
x.x ±0.30	SHEET SIZE	A4	L-KLS1-B0210-835MXX-T3R-Sn
x.xx ±0.20	Draw:	WuHao	2025-06-17
x.xxx ±0.10	Check:	Daniel	2025-06-17



NingBo KLS ELECTRONIC CO.,LTD.