

RoHS
COMPLIANT

SPECIFICATIONS

1. Current rating: 0.5A AC, DC
2. Voltage rating: 30V AC, DC
3. Temperature range: -40°C ~ +105°C
4. Insulation resistance: 100MΩ Min.
5. Withstanding voltage: 200V AC/ minute.
6. Contact resistance: 20mΩ Max.

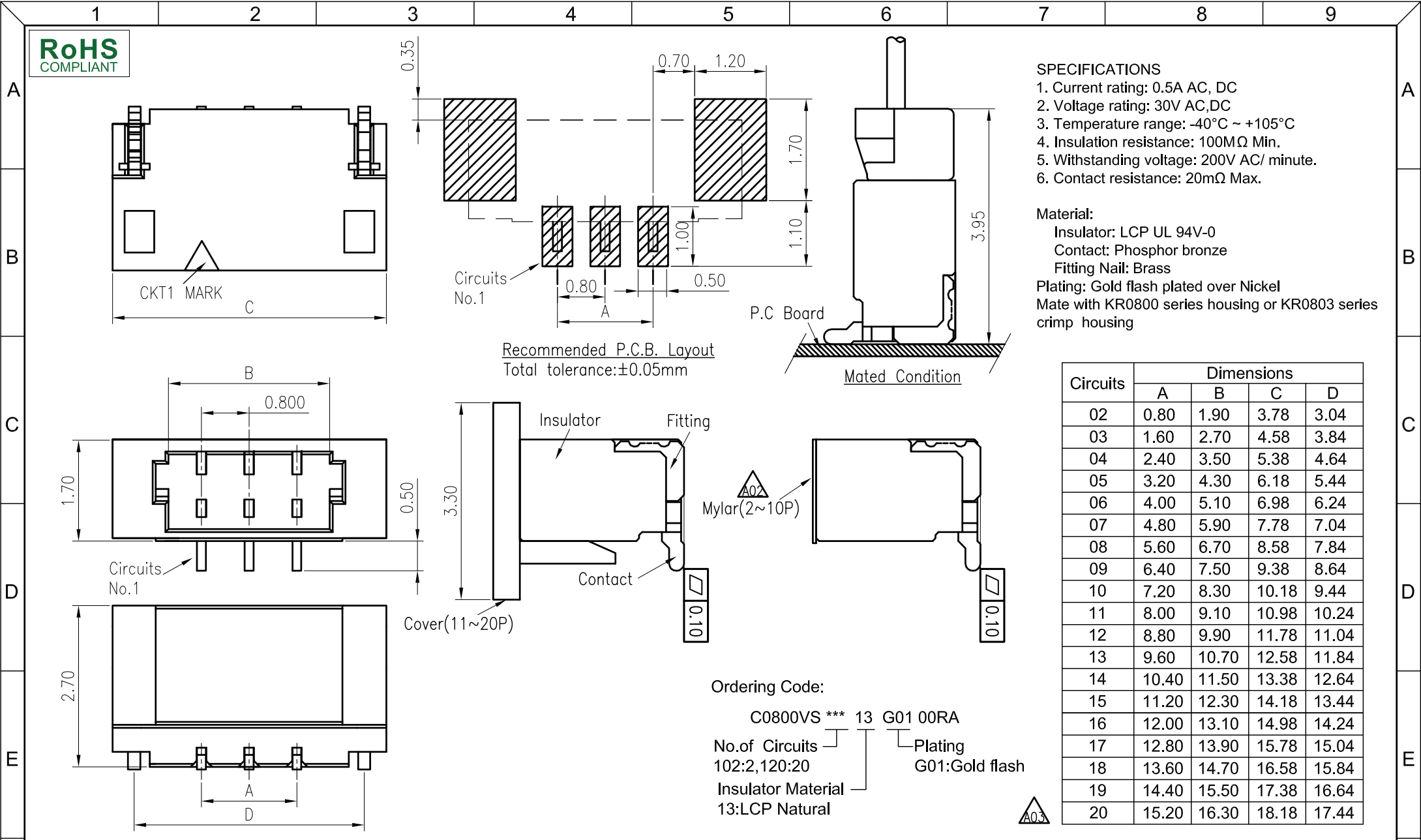
Material:

Insulator: LCP UL 94V-0
Contact: Phosphor bronze
Fitting Nail: Brass

Plating: Gold flash plated over Nickel

Mate with KR0800 series housing or KR0803 series crimp housing

Circuits	Dimensions			
	A	B	C	D
02	0.80	1.90	3.78	3.04
03	1.60	2.70	4.58	3.84
04	2.40	3.50	5.38	4.64
05	3.20	4.30	6.18	5.44
06	4.00	5.10	6.98	6.24
07	4.80	5.90	7.78	7.04
08	5.60	6.70	8.58	7.84
09	6.40	7.50	9.38	8.64
10	7.20	8.30	10.18	9.44
11	8.00	9.10	10.98	10.24
12	8.80	9.90	11.78	11.04
13	9.60	10.70	12.58	11.84
14	10.40	11.50	13.38	12.64
15	11.20	12.30	14.18	13.44
16	12.00	13.10	14.98	14.24
17	12.80	13.90	15.78	15.04
18	13.60	14.70	16.58	15.84
19	14.40	15.50	17.38	16.64
20	15.20	16.30	18.18	17.44



Ordering Code:

C0800VS *** 13 G01 00RA

No. of Circuits 102:2,120:20
Insulator Material 13:LCP Natural
Plating G01:Gold flash

F	Correct the material number according to the material	ZSZ	2023.05.16	TOLERANCE X.X ±0.30 X.XX ±0.20 X.XXX ±0.10 Angle ±2°	TITLE: SURO.8 SMT 180° Wafer halogen-free	DRAWN: Shen 2021.11.04	KONNRA 东莞市康瑞电子有限公司 DongGuan Konnra Electronics Co.,Ltd.		
	Uniformly arrange the drawings	Shen	2021.11.04						
	Change the part number and frame format	Arvin	2020.03.30						
	MARK	REVISION DESCRIPTION	SIGNATURE					DATE	UNIT:mm