RoHS COMPLIANT

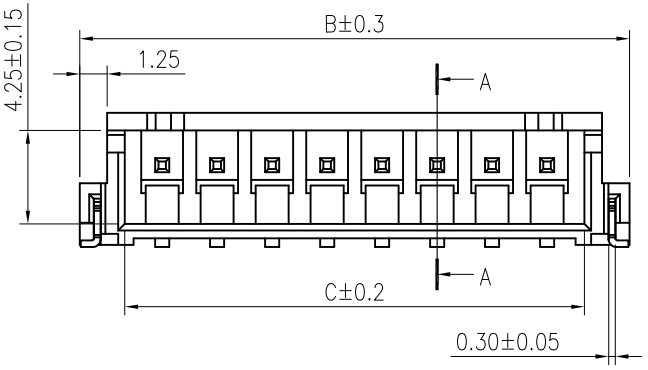
◆SPECIFICATIONS
- ●Current rating: 3A AC, DC
- ●Voltage rating: 250V AC,DC
- ●Temperature range: -40°C ~ +105°C
- ●Insulation resistance: 1000MΩ Min.
- ●Withstanding voltage: 1000V AC/ minute.
- ●Contact resistance: 20mΩ Max.

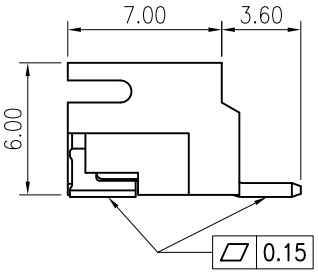
Material:
- Insulator: Nylon 9T UL 94V-0
- Contact: Brass
- Solder Nail: Brass

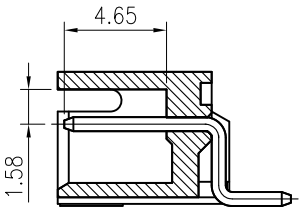
Plating: Tin plated over Nickel
Circuits: 2~16
Mates: KR2502 series Housing

Ordering code:

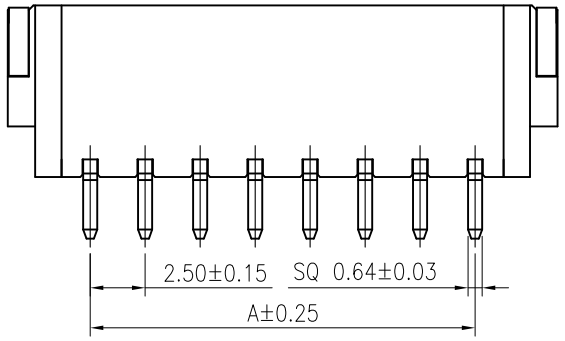
C25021S *** 11 M0111RA
- 102:2P
- 116:16P
- 11=PA9T Natural
- 12=PA9T Black

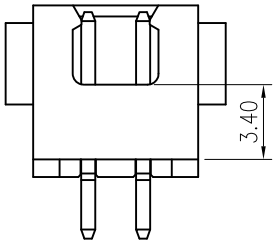




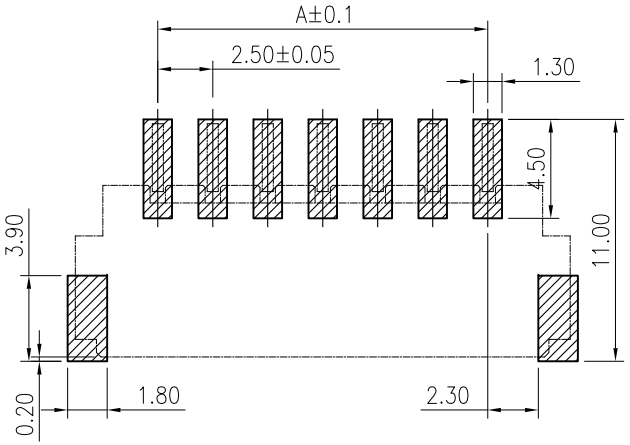


SECTION A–A





2 Circuits



Recommended P.C.Board Layout

CKT.	Dimension		
	A	B	C
2	2.50	10.00	5.90
3	5.00	12.50	8.40
4	7.50	15.00	10.90
5	10.00	17.50	13.40
6	12.50	20.00	15.90
7	15.00	22.50	18.40
8	17.50	25.00	20.90
9	20.00	27.50	23.40
10	22.50	30.00	25.90
11	25.00	32.50	28.40
12	27.50	35.00	30.90
13	30.00	37.50	33.40
14	32.50	40.00	35.90
15	35.00	42.50	38.40
16	37.50	45.00	40.90

LTR	REVISION DESCRIPTION	SIGNATURE	DATE
A2	Uniformly arrange the drawings	ZSZ	2021.09.22
A1	Release of new drawings	Cai	2020.08.21

TOLERANCE
X.X ±0.30
X.XX ±0.20
X.XXX ±0.10
Angle ±2°

TITLE: XH2.5 SMT 90° WF B Type

UNIT:mm | SCALE:N/A

DRAWN: Arwin 2021.09.22
CHECKED:
APPROVED:
SHEET:1/1 | PROJECTION

KONNRA 东莞市康瑞电子有限公司
DongGuan Konnra Electronics Co.,Ltd.

PART NO.:C2501RS*****M0111RA
VER.:A2 | DRAWING NO.:2501WHS11-A-S