

RoHS
COMPLIANT

SPECIFICATIONS

1. Current rating: 1A AC, DC
2. Voltage rating: 50V AC, DC
3. Temperature range: -40°C ~ +105°C
4. Insulation resistance: 100MΩ/ min.
5. Withstanding voltage: 500V AC/ minute.
6. Contact resistance: 30mΩ/ max.

Material:

Insulator: PA6T UL94V-0
Contact: Phosphor bronze
Solder tabs: Brass

Finish: Tin plated or selective gold plated over nickel
Mate With KR1259 series housing

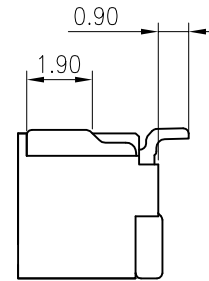
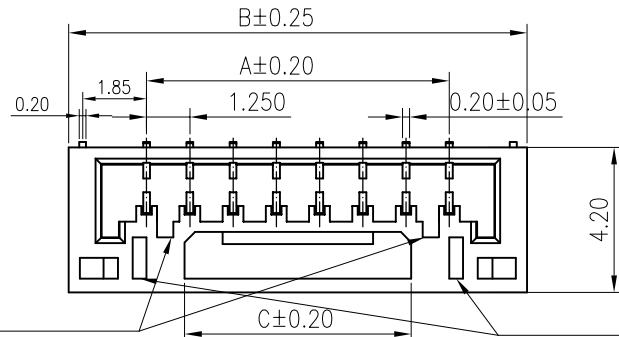
Ordering code:

C1259RS *** 09 M01 ** RA $\triangle\triangle$

102: 2P
114: 14P
09: PA6T Natural
11: PA9T Natural

01: Has no card slot
03: Has card slot

M01: Matte TIN
B01: Half Gold & Matte Tin

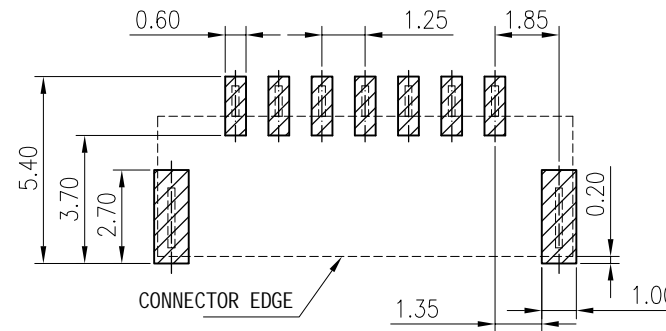


8-16P Has card slot
2-7P Has no card slot

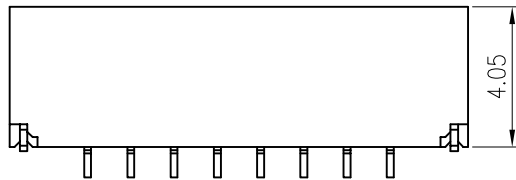
There are two tapping holes above 7P



PIN No.	DIMENSIONS		
	A	B	C
2P	1.25	5.75	2.20
3P	2.50	7.00	3.30
4P	3.75	8.25	4.55
5P	5.00	9.50	4.55
6P	6.25	10.75	6.55
7P	7.50	12.00	6.55
8P	8.75	13.25	6.55
9P	10.00	14.50	6.55
10P	11.25	15.75	8.55
11P	12.50	17.00	8.55
12P	13.75	18.25	8.55
13P	15.00	19.50	8.55
14P	16.25	20.75	8.55
15P	17.50	22.00	8.55
16P	18.75	23.25	8.55



Recommended P.C.Board Layout



F	$\triangle\triangle$	Add specification	ZSZ	2022.8.9	TOLERANCE X. X ±0.30 X. XX ±0.20 X. XXX ±0.10 Angle ±2°	TITLE: GH 1.25 SMT 90° Wafer	DRAWN: Shen 2021.09.03		KONNRA 东莞市康瑞电子有限公司 DongGuan Konnra Electronics Co., Ltd.
	$\triangle\triangle$	Uniformly arrange the drawings	Shen	2021.9.3			CHECKED:		
	$\triangle\triangle$	ADD 14P Specification	Arvin	2021.2.2			APPROVED:		
	MARK	REVISION DESCRIPTION	SIGNATURE	DATE			UNIT: mm	SCALE: 1/1	

