

# 1.25mm(.049") WAFER SMT TYPE

2~3P

4~7P

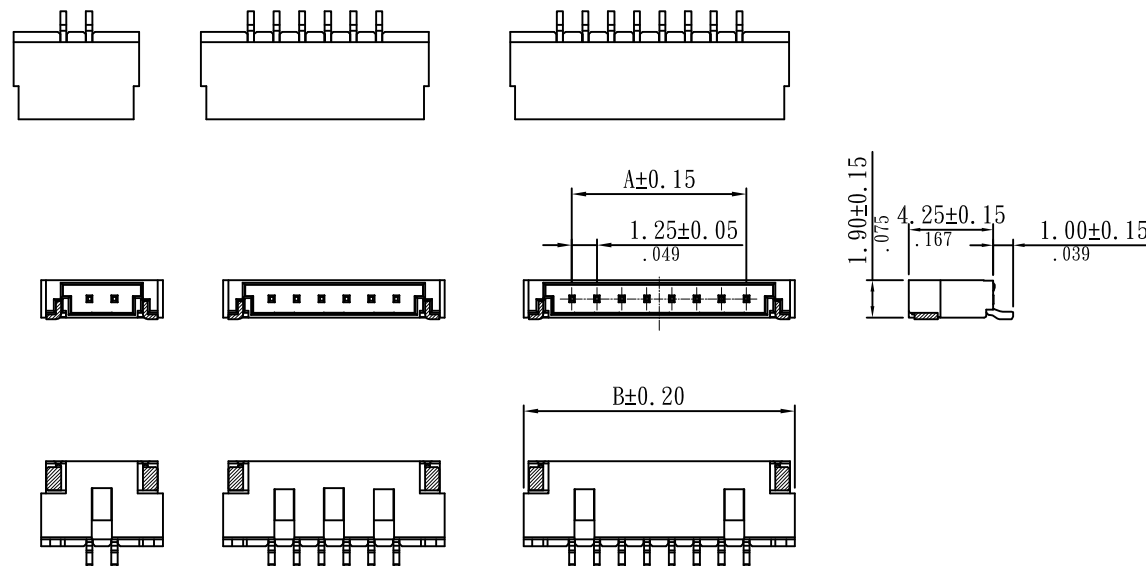
8~30P

## MATERIAL:

Insulator: Nylon 9T UL 94V-0  
 Contact: Copper alloy  
 Plating: Tin plated over Nickel

## Specification:

Temperature range: -25°C ~ +85°C  
 Current rating: 1.0 AC/DC  
 Voltage rating: 50V AC/DC  
 Withstanding voltage: 500V AC  
 Insulation resistance: 100MΩ Min.  
 Contact resistance: 0.02Ω Max.



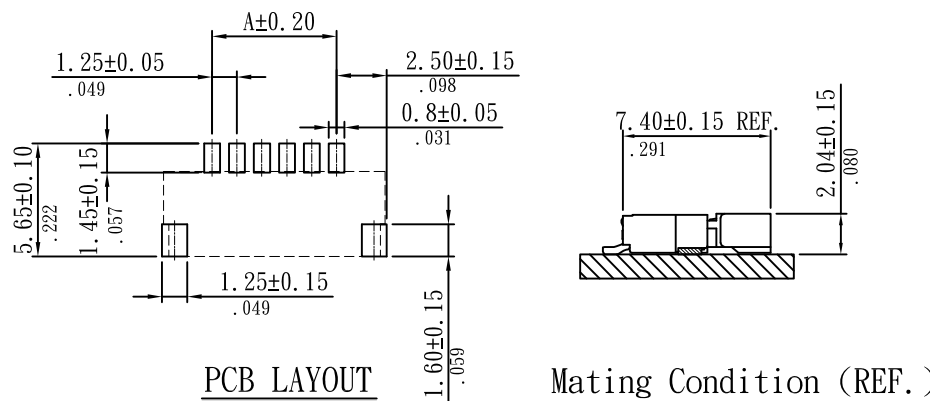
## Dimensional Information

Circuit	Dim. A	Dim. B
2	1.25(0.049)	6.10(0.240)
3	2.50(0.098)	7.35(0.289)
4	3.75(0.148)	8.60(0.339)
5	5.00(0.197)	9.85(0.388)
6	6.25(0.246)	11.10(0.437)
7	7.50(0.295)	12.35(0.486)
8	8.75(0.344)	13.60(0.535)
9	10.00(0.394)	14.85(0.585)
10	11.25(0.443)	16.25(0.640)
14	16.25(0.640)	16.10(0.634)
15	17.50(0.689)	22.35(0.880)
20	23.75(0.935)	28.60(1.126)
25	30.00(1.181)	34.85(1.372)
30	36.25(1.427)	41.10(1.618)

## Order Information

R 6521-xx TR -SMT -R  
 1 2 3 4 5 6 7

1. RoHS
2. Series
3. PIN No.
4. Tin plated
5. Right angle
6. SMT type
7. Reel packing



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S053	NAME	DATE	SCALE: NTS	REV NO	DATE	DESCRIPTION	BY	CHECKED	TOLERANCE UNLESS NOTED	
DRAWN	SEAN	2013. 03. 15	UNIT: mm(in.)	A					LINEAR±	.0 ±0.30(.012)
CHECKED			CAD NO	B						.00 ±0.20(.008)
APPROVED	TINA	2013. 03. 15	R6521-xxTR-SMT-R	C						.000±0.10(.004)
PART NO	R6521-xxTR-SMT-R								PROJECTION:	