

1	2	3	4	5	6	7	8
---	---	---	---	---	---	---	---

A

B

C

D

E

F

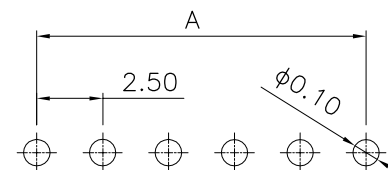
G

H

1. MATERIAL SPECIFICATION:
 - 1-1. HOUSING: PA66, WL94V-0
 - 1-2. CONTACTS: BRASS
2. PLATING SPECIFICATION:
 - 2-1. CONTACTS: TIN PLATED OVER ALL.
3. MECHANICAL PERFORMANCE:
 - 3-1. INSERTION FORCE: 0.8KGF/PIN MAX
 - 3-2. REMOVAL FORCE: 0.05KGF/PIN MIN
 - 3-3. DURABILITY: 50 CYCLES.
4. ELECTRICAL PERFORMANCE:
 - 4-1. CURRENT RATING: 3A
 - 4-2. VOLTAGE RATING: 250V MAX
 - 4-3. CONTACT RESISTANCE: 20mΩ Max.
 - 4-4. INSULATION RESISTANCE: 1000MΩ MIN
 - 4-5. DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC 1 MIN
5. ENVIRONMENTAL PERFORMANCE:
 - OPERATING TEMPERATURE: -25°C~+85°C.
6. PACKAGE SPEC: PE BAG
7. P/N ORDER:

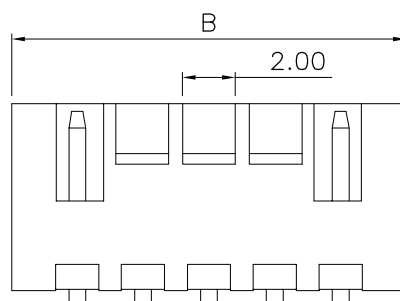
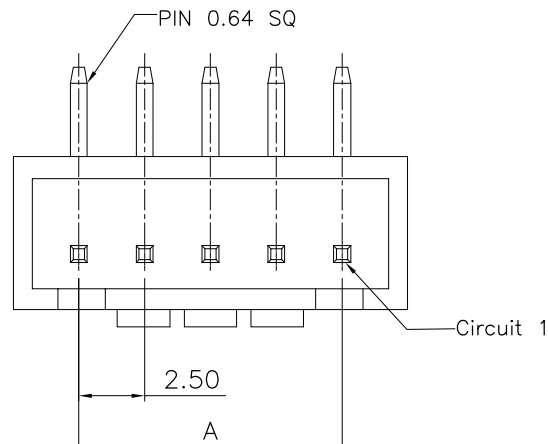
Ordering Information & Dimensions

XXX	DWG.NO: ENDE05	 万连科技 WanLian Technology Co., Ltd	
90°WAFER IES		REV: A3	SHEET: 1/1



Technical drawing of a mechanical part with the following dimensions and features:

- Top horizontal dimension: 5.80 ± 0.20
- Left vertical dimension: 7.10 ± 0.25
- Right vertical dimension: 7.42
- Bottom horizontal dimension (left section): 4.80
- Bottom horizontal dimension (right section): 3.40
- Top-left horizontal dimension: 0.65 ± 0.15
- Surface texture symbol: Ra (indicated by a triangle with 'A2' inside)



5P~20P

1	2	3	4	5	6	7	8
---	---	---	---	---	---	---	---