



Recommended PCB Layout
Recommended PCB Thickness: 1.0mm

Note:

1.Material:

- 1.1 Housing: High temperature thermoplastic with g.f,UL94v-0
- 1.2 Contact: copper alloy,t=0.15mm
- 1.3 Shell:SUS201,t=0.25mm

2.Specification:

- 2.1 Current rating: 1 A Max.
- 2.2 Dielectric withstanding voltage: 100 V(ac) for 1 min.
- 2.3 Contact resistance: 30 MΩ Max.
- 2.4 Insulation resistance: 100 MΩ Min.
- 2.5 Total mating force: 3.57 Kgf Max.
- 2.6 Total unmating force: 1.0 Kgf Min
- 2.7 Temperature range: -30°C~80°C

PART NO.

317A G 05 E S S M2 7 2 C 3
 1 2 3 4 5 6 7 8 9 10 11

1.SERIES NO.

2.GREEN OPTION:

G=RoHS+HF(Bright Plated)

3.CONTACT NUMBER:

05=5 Pin

4.CONTACT TYPE:

F=Female

5.CONTACT AREA PLATING:

S=1u" Gold

6.Solder Tails Area PLATING:

S=1u" Gold

7.TYPE OPTION

M2=M2 Type

8.SHEEL

7=Stainless(Tin Plated)

9.TYPE OPTION

2=B Type

10.PACKING OPTION

C=Tape Reel

11.INSULATOR:

3=Black

UNLESS OTHERWISE SPECIFIED TOLERANCE	
X ± 0.50	X' ± 3
X ± 0.30	X' ± 2
XX ± 0.20	XX' ± 1
XXX ± 0.10	XXX' ± 0.5
SCALE: AS SHOWN	UNIT: mm
DRAWN PEARL	10/12/2016
CHECKED	/ /
APPROVED	/ /
SIZE A4	REV. X1



CHANT SINCERE CO.,LTD
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DRAWN NAME:
 MICRO 5P/F B TYPE 180插板

PRODUCT NO.317AG05FSSM272C3

FILE NAME: 317AG05FSSM272C3(A10)

REV.	DESCRIPTION	DATE
1		
2		
3		
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10		