

RECOMMENDED P.C.B LAYOUT (TOP VIEW)
TOLERANCES: ±0.05mm

SPECIFICATION

MATERIAL

Insulator: Thermal Plastic UL94V-0
Contacts: Brass
CONTACT PLATING
Underplate: 50u" Nickel
Contact Area: 1u"~30u" Selective Gold
Solder Tails Area: 100u" Tin Min.(Lead Free)

ELECTRICAL

Voltage Rating: 250 VAC Max.
Current Rating: 3 Amp
Contact Resistance: 10 mohms Max.
Insulation Resistance: 5000 Mohms Min @ 500 VDC
Dielectric Withstanding Voltage: 1000 VAC / Minute
Temperature Range: -55°C TO +105°C

Part no.

307 A X XX M X A R 01 A X 3
1 2 3 4 5 6 7 8 9 101112

1.SERIES NO.

2.TYPE: A=Standard

3.GREEN OPTION:

E=RoHS(Bright)

F=RoHS(Matte)

4.CONTACT NUMBER:

5.CONTACT TYPE:

M=Male(PBT)

6.CONTACT AREA PLATING:

T=Tin Plated

G=Gold Flash

7.ROW TYPE:

A=Single Row

8.CONTACT OPTION:

R=Right Angle

9.CONTACT LENGTH:

01=01 TYPE

10.CONTACT OPTION:

A=Fully Loaded

11.PACKAGE OPTION:

B=Tube



D=Bag

12.INSULATOR COLOR:

3=Black

POSITION	A	B	B1	C	C1
01	3.0	2.54	2.54	5.8	3.7

OLD P/N:307AXXXXARAA3

UNLESS OTHERWISE SPECIFIED TOLERANCE		 CHANT SINCERE CO.,LTD TEL:886-02-86471251 FAX:886-02-86472962	
ANG.	±5°		
0.	±0.5		
.0	±0.3		
.00	±0.2		
SCALE: AS SHOWN	UNIT: mm		
DRAWN	PEARL	02/13/14	DRAWN NAME: PIN HEADER (PITCH: 2.54mm)
CHECKED	/	/	
APPROVED	/	/	PRODUCT NO. 307AXXXMXAR01AX3
 SIZE A4		REV. F	FILE NAME: 307AFXXMXAR01AX3(9)

REV.	DESCRIPTION	DATE	REV.	DESCRIPTION	DATE
1			4		
2			5		
3			6		
			7		