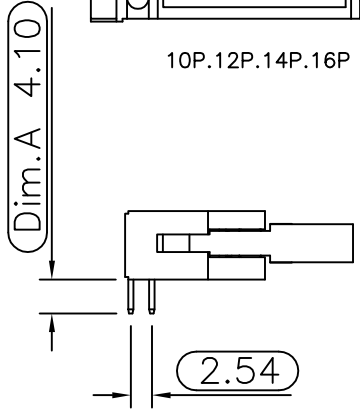


10P.12P.14P.16P



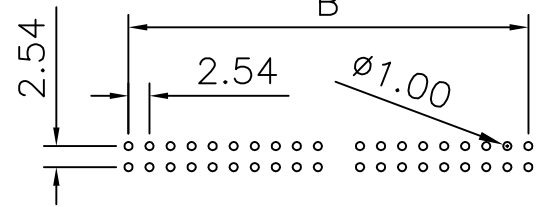
Current Rating: 3 Amps
 Insulator Resistance: 5000 Megohms min
 Dielectric Withstanding: 1000 VAC
 Contact Resistance: 20m ohms max.
 Operating Temperature: -40°C ~ +105°C
 Contact Material: Copper Alloy
 Insulator Material: Polyester,UL 94V-0
 Standard: PBT
 Finish: Gold Plated or Duplex Plated
 Standard: Gold Flash all over
 Note:
 Duplex Plating: Gold Plated on contact area,
 Tin on solder area
 Insulator Material: Polyester,UL 94V-0
 Standard: Nylon-6T
 Max Processing Temp:230° C for 60 seconds
 Max Processing Temp:260° C for 10 seconds
 Part no.

301 A X XX P X X R O X X
 T 2 3 4 5 6 7 8 9 T0T1

- 1.SERIES NO.
- 2.TYPE:
A=Standard
- 3.GREEN OPTION:
E=RoHS(Bright)
- 4.CONTACT NUMBER:
10 12 14 16 20 24 26
30 34 40 50
- 5.CONTACT TYPE:
P=NON DISTRUBITON
- 6.CONTACT PLATING:
G=Gold Flash
- 7.FUNCTION:
A=PCB DIP TYPE
- 8.TERMINAL OPTION:
R=RIGHT ANGLE
- 9.BODY OPTION:
O=STANDARD
- 10.LATCH OPTION:
B=SHORT LATCH
- 11.INSULATOR COLOR:
3=BLACK

CONTACTS	10 pin	12 pin	14 pin	16 pin	20 pin	24 pin
A	31.90	34.60	36.98	39.52	44.60	49.68
B	10.16	12.70	15.24	17.78	22.86	27.94
C	18.00	20.54	23.08	25.62	30.70	35.78
D	NO	NO	NO	NO	YES	YES
CONTACTS	26 pin	30 pin	34 pin	40 pin	50 pin	
A	52.15	57.40	62.38	70.00	82.70	
B	30.48	35.56	40.64	48.26	60.96	
C	38.32	43.40	48.48	56.10	68.80	
D	YES	YES	YES	YES	YES	

Recommended P.C. Board Hole Layout



UNLESS OTHERWISE SPECIFIED TOLERANCE			
.0	±0.3		
.00	±0.20	CHANT SINCERE CO., LTD TEL:886-02-86471251 FAX:886-02-86472962	
.000	±0.100		
SCALE: AS SHOWN	UNIT: mm	DRAWN NAME: DUAL ROW HEADER (Pitch:2.54mm)	
DRAWN PEARL	10/17/12		
CHECKED	/ /	PRODUCT NO. 301AXXXPXAR0XX	
APPROVED	/ /		
REV.	DESCRIPTION	DATE	SIZE A4 REV. B FILE NAME: 301AFXXPXAR0B3(C6)

REV.	DESCRIPTION	DATE	SIZE	REV.	FILE NAME
1			A4	B	301AFXXPXAR0B3(C6)