

# EPD01 2.54mm Pin Header, Straight Type

Pitch: 2.54mm

## SPECIFICATION

### MATERIAL

Insulator: 30% Glass Fiber PBT

Contact: Brass

### ELECTRICAL

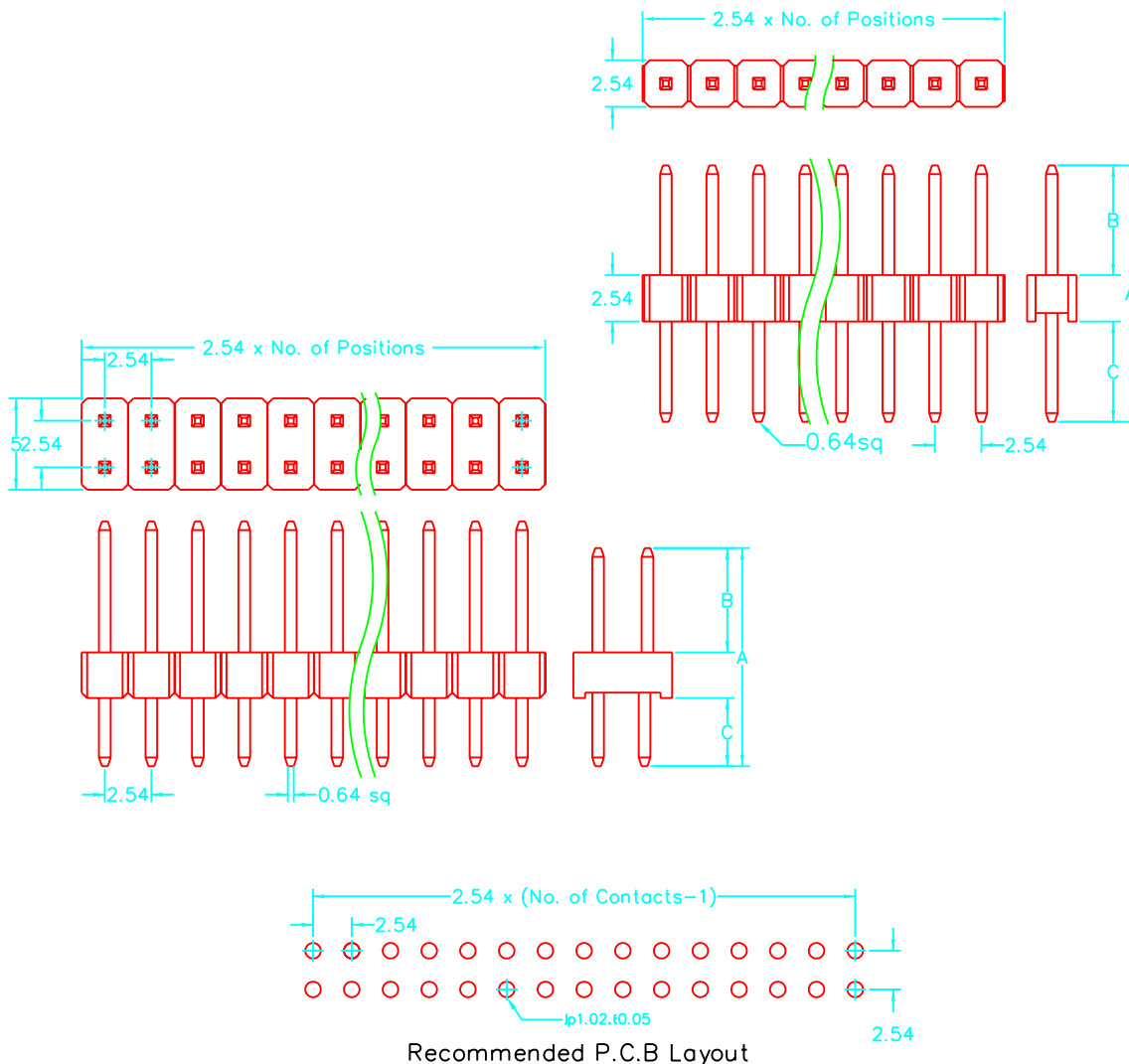
Current rating: 1Amps max

Contact resistance: 20m ohms max

Insulation resistance: 5000 Megohms min. @500VDC

Dielectric withstanding voltage: AC500V

Operating temperature: -40°C to +105°C



Recommended P.C.B Layout

UNIT: mm

## HOW TO ORDER

EPD01 XX- X- X X- X- X  
1 2 3 4 5 6 7

1. SERIES NO.: EPD01

2. CONTACT NUMBER:  
01~80

3. CONTACT PLATING:  
G: GOLD FLASH  
S: SELECTIVE GOLD  
C: 15u" GOLD  
D: 30u" GOLD

4. ROW TYPE:

A: SINGLE ROW  
B: DUAL ROW

5. Standard Dimensions:  
A: 11.6 B: 6.0 C: 3.0

6. CODE PACKING:  
0: Bag

7. INSULATOR:  
3: BLACK

UNLESS OTHERWISE  
SPECIFIED TOLERANCE

ANG. .±5  
0. .±0.5  
.0 .±0.3  
.00 .±0.2

SCALE: AS SHOWN UNIT: mm

DRAWN  
CHECKED  
APPROVED  
SIZE A4  
REV. B

WAVE-TECH CO.,LTD.

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DRAWN NAME:

Pin Header, STRAIGHT Type  
Pitch: 2.54mm

PRODUCT NO.  
EPD01-XX-X-X-X-X-X-3

FILE NAME: EPD01-01