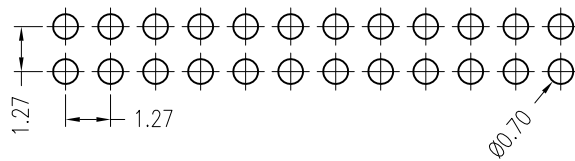


Recommended P.C.B Layout (Top Side)
(PCB BOARD TOLERANCE±0.05)



1. MATERIAL

1.1 INSULATOR: THERMOPLASTIC (UL 94V-0).

1.2 CONTACT MATERIAL: COPPER ALLOY.

2. SPECIFICATION

2.1 CURRENT RATING: 1.0 Amp.

2.2 INSULATION RESISTANCE: 1000mΩ Min.

2.3 DIELECTRIC WITHSTANDING: 300VAC.

2.4 CONTACT RESISTENCE: 50mΩ Max.

2.5 OPERATING TEMPERATURE: -40°C TO +105°C.

3. PLASTIC WITHSTAND TEMP

3.1 MAX PROCESSING TEMP:

180°C FOR 30-60 SEC; (200°C FOR 5-10 SEC.) - PBT

230°C FOR 30-60 SEC; (260°C FOR 5-10 SEC.) - PA6T

PH 127 - XXX - XXX GX

Gender

P=Pin Header

F=Female Header

Pitch

0.80=080

1.00=100

1.27=127

2.00=200

2.54=254

No. of PINS

1 x 01 ~ 1 x 40 PINS

2 x 01 ~ 2 x 40 PINS

3 x 01 ~ 3 x 40 PINS

Connector Type

S=Straight

R=Right Angle

M=SMT

Plating

Standard: G0

G0: Gold

Flash G2: 1U"

Gold G3: 3U"

Gold G4: 5U"

Gold G5:

10U" Gold

G6: 15U"

Gold SN: Tin

Packing Style

1. Loose in Bag

2. Tape & Reel

3. Tube

Insulator Material

1: PBT

2: PA6T

3: PA9T

4: LCP

PRODUCT TITLE:	1.27mm Elevated Pin Header, Right Angle, Dual Row		
UNLESS OTHERWISE SPECIFIED TOLERANCES	SCALE: 1/1	UNIT: mm	
	SIZE: A3	PAGE: 1 OF 1	
DECIMALS: X :±0.5 X.X :±0.3 X.XX :±0.2 ANGLES: X :±6° X.X :±3° X.XX :±2°	WAYCONN ELECTRONICS		