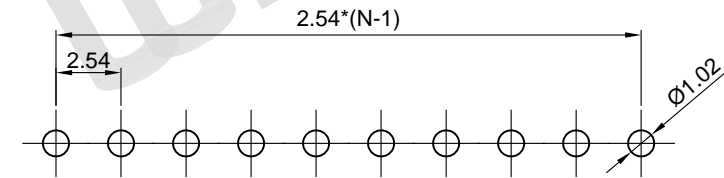
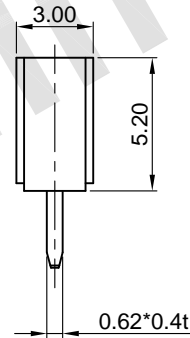
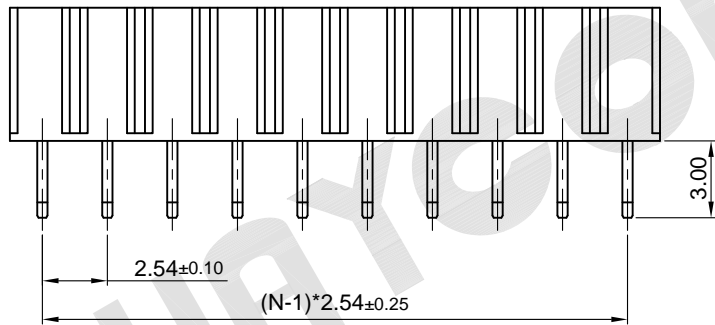


N=No. of contacts



Recommend PCB layout
(Tolerance: ±0.05)

1. MATERIAL

- 1.1 INSULATOR: THERMOPLASTIC (UL 94V-0).
- 1.2 CONTACT MATERIAL: COPPER ALLOY.

2. SPECIFICATION

- 2.1 CURRENT RATING: 1.5 Amp.
- 2.2 INSULATION RESISTANCE: 1000mΩ Min.
- 2.3 DIELECTRIC WITHSTANDING: 600VAC.
- 2.4 CONTACT RESISTENCE: 20mΩ 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

FH 254 - XXX - XXX GX - 11

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

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:		2.54mm Pitch, V/T, H=5.2mm, Single Row		
UNLESS OTHERWISE SPECIFIED TOLERANCES	SCALE: 1/1	UNIT: mm		FH254-1XX-SXXG0-11
	SIZE: A3	PAGE: 1 OF 1	RAV.A01	
DECIMALS:	ANGLES:	WAYCONN ELECTRONICS		
X : ±0.5	X : ±6°			
X.X : ±0.3	X.X : ±3°			
X.XX : ±0.2	X.XX : ±2°			