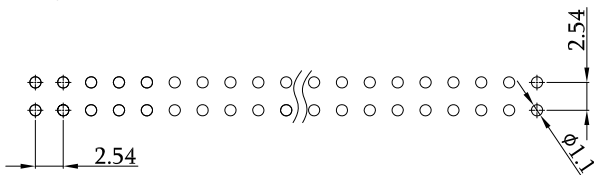


Dimension antitheses list	
TYPE	D
A	14.55
B	10.65



Recommended PCB Layout  
(PCB TOLERANCE ±0.1)

**1. MATERIAL**

1.1 INSULATOR: POLYESTER (UL 94V-0);  
STANDARD: PA9T

1.2 CONTACT MATERIAL: COPPER ALLOY.

1.3 CONTACT PLATING: Au or Sn Over Ni

**2. SPECIFICATION**

2.1 CURRENT RATING: 3.0 Amp.

2.2 INSULATION RESISTANCE: 1000mΩ Min.

2.3 DIELECTRIC WITHSTANDING: 500VAC.

2.4 CONTACT RESISTENCE: 20mΩ Max.

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

**EH 254 - XXX - XXX GX**

<p><u>Category</u> B=Box Header</p> <p><u>Pitch</u> 0.80=080 1.00=100 1.27=127 2.00=200 2.54=254</p> <p><u>No. of PINS</u> 2 x 03 ~ 2 x 32 PINS</p> <p><u>Connector Type</u> S=Straight R=Right Angle M=SMT</p>	<p><u>Plating Standard: G0</u> G0: Gold Flash G2: 1U" Gold G3: 3U" Gold G4: 5U" Gold G5: 10U" Gold G6: 15U" Gold Gold SN: Tin</p> <p><u>Packing Style</u> 1. Tray 2. Tape &amp; Reel 3. Tube</p> <p><u>Insulator Material</u> 1: PBT 2: PA6T 3: PA9T 4: LCP</p>
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PRODUCT TITLE:		2.54mm Ejector Header w/ Metal Latch, Straight, Thru-Hole		
UNLESS OTHERWISE SPECIFIED TOLERANCES	SCALE: 1/1	UNIT: mm		EH254-2XX-SXXGX-09
	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