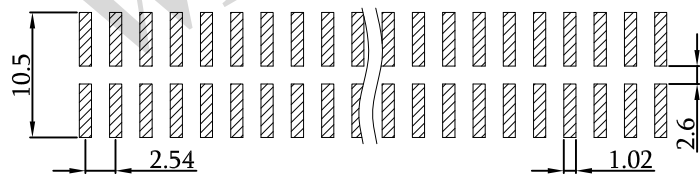


Dimension antitheses list	
TYPE	D
A	14.55
B	10.65



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 - X X X GX

<u>Category</u> B=Box Header	<u>Plating Standard: GO</u> G0: Gold Flash G2: 1U" Gold G3: 3U" Gold G4: 5U" Gold G5: 10U" Gold G6: 15U" Gold Gold SN: Tin
<u>Pitch</u> 0.80=080 1.00=100 1.27=127 2.00=200 2.54=254	<u>Packing Style</u> 1. Tray 2. Tape & Reel 3. Tube
<u>No. of PINS</u> 2 x 03 ~ 2 x 32 PINS	<u>Insulator Material</u> 1: PBT 2: PA6T 3: PA9T 4: LCP
<u>Connector Type</u> S=Straight R=Right Angle M=SMT	

PRODUCT TITLE:		2.54mm Pitch Ejector Header w/ Metal Latch, SMT Type	
UNLESS OTHERWISE SPECIFIED TOLERANCES	SCALE: 1/1	UNIT: mm	EH254-2XX-MXXGX-07
	SIZE: A3	PAGE: 1 OF 1	
DECIMALS:	ANGLES:	WAYCONN ELECTRONICS	
X : ±0.5	X : ±6°		
X.X : ±0.3	X.X : ±3°		
X.XX : ±0.2	X.XX : ±2°		