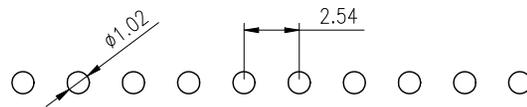
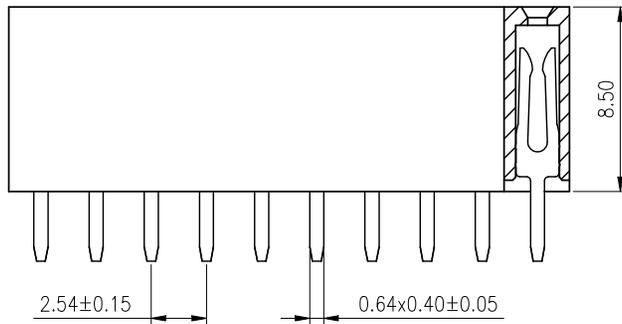
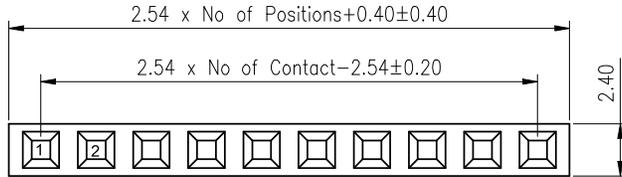


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REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	30/7/25	CHILLY. L



P. C. B LAYOUT

SPECIFICATIONS:

Current Rating: 3A AC / DC
Withstanding Voltage: 1000V AC/Min.
Temperature Range: - 40 °C ~ +105°C
Insulation Resistance: 1000MΩ Min.
Contact Resistance: 20mΩ Max.

Material:

Base: PA6T UL94V-0, Black
Conductor: Brass / Gold Plated

FH 254 V - NP - XX BK X 98
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① Category: FH-Female Header
- ② Pitch: 254=Pitch 2.54mm
- ③ Appearance: V= Straight 180°
- ④ Circuit No.: 02-02PIN,03-03PIN...
- ⑤ Material: 6T=PA6T UL94V-0
- ⑥ Color: BK=Black
- ⑦ Finish: G=Gold Plated
- ⑧ Option: 98 = Base Width 2.4 / Base Height 8.5 / Bottom Entry 3.2

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm] OVERALL CABLE LENGTH TOLERANCE: ≤12 [305] = +1 [25] / -0 >12 [305] ≤60 [1524] = +2 [51] / -0 >60 [1524] ≤120 [3048] = +4 [102] / -0 >120 [3048] ≤300 [7620] = +6 [152] / -0 >300 [7620] = +5% / -0% ALL OTHER DIMENSIONAL TOLERANCES: .X = .3 .XX = .15 PROJECTION 	APPROVALS DRAWN BY LUKE. L CHECKED BY TILY. H APPROVED BY CHILLY. L	DATE 29/7/2025 29/7/2025 30/7/2025	 EASE Ease Electronics Co., Limited <small>Zone A, 2nd Floor, Bldg A, No.45, Qianjin 3rd Rd, Tanzhou, 528467 Zhongshan, Guangdong, China. +86-756-5888810</small>	PART NUMBER FH254V-04-6TBKG98	
	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY				PRODUCT DESCRIPTION PCB Header, Female, 3A, 250V, Contacts - 4
	COLOR VARIATIONS MAY OCCUR	ID I	SERIES NO. FH254	DWG. NO. 10631	REV. I
	REF	SCALE: NONE	CAD FILE: 10631	SHEET 1 OF 1	