

1 2 3 4 5 6 7 8

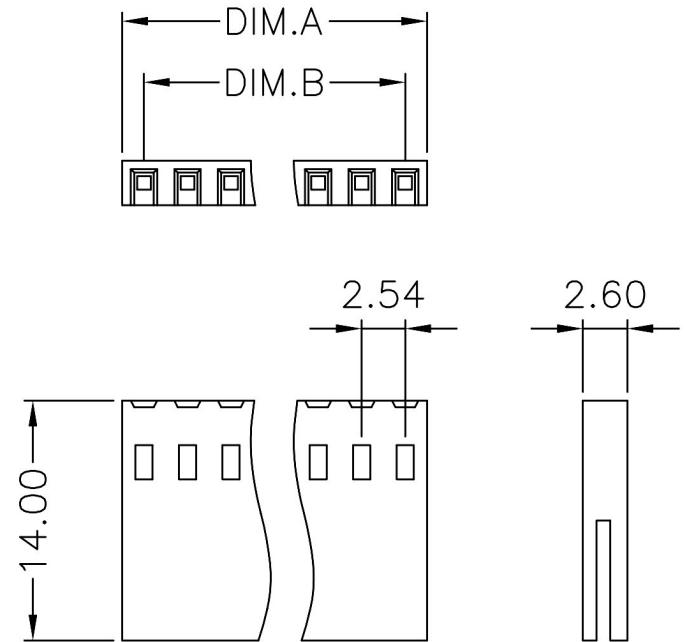
A  
B  
C  
D  
E  
F  
G  
H

**FEATURES:**

- . 2-25 Circuits
- . Nylon 66 +30% Glass Fiber [UL 94-V0]
- . Mates with .025" [0.64mm] pins
- . Accepts double cantilever crimp terminal
- . Terminal retention to housing 6.6lbs [3.0kg] minimum

**SPECIFICATIONS:**

- . Current rating: 3A AC, DC
- . Voltage rating: 250V AC, Maximum
- . Temperature range: -55°C ~ +150°C .
- . Contact resistance: Initial Value/10m Ω max.  
After environmental testing  
/20m Ω max.
- . Insulation resistance: 1000 M Ω min
- . Withstand voltage: 1500V AC/minute
- . Applicable wire: 2.54mm pitch Flexible Flat  
Conductor Cable



PIN 數	Dim.A	Dim.B	PIN 數	Dim.A	Dim.B	PIN 數	Dim.A	Dim.B
02	5.08	2.54	10	25.40	22.86	18	45.72	43.18
03	7.62	5.08	11	27.94	25.40	19	48.26	45.72
04	10.16	7.62	12	30.48	27.94	20	50.80	48.26
05	12.70	10.16	13	33.02	30.48	21	53.34	50.80
06	15.24	12.70	14	35.56	33.02	22	55.88	53.34
07	17.78	15.24	15	38.10	35.56	23	58.42	55.88
08	20.32	17.78	16	40.64	38.10	24	60.96	58.42
09	22.86	20.32	17	43.18	40.64	25	63.50	60.96

**H** **2547** — **03** **P** **B** **0** **0** **0** **0** **R**

- |                           |  |                     |
|---------------------------|--|---------------------|
| 1. PRODUCTS:<br>H:Housing | 4. CONTACT TYPE:<br>P:Non Distribution | 7. FILL IT WITH "0" |
| 2. SERIES NO.:<br>2547    | 5. INSULATOR COLOR:<br>B:Black         | 8. FILL IT WITH "0" |
| 3. CONTACT NO.:<br>02-25  | 6. FILL IT WITH "0"                    | 9. FILL IT WITH "0" |
|                           |  | 10. R:ROHS          |

RoHS Compliant		HSM 玄茂科技股份有限公司 HSUAN MAO TECHNOLOGY CO., LTD.	
APPD. 核准 HELEN	SCALE 比例 參考	TOLERANCE 容許公差 X.X ±0.20 X.XX ±0.10 X.XXX ±0.05	PART NAME 品名 2.54mm HOUSING SINGLE ROW XXP BLACK ROHS LOW-LEAD
DWG. 製圖 ABBY	UNIT 單位 MM	SIZE 紙張尺寸 A4	PART NO. 料號 H2547-XXPB0000R
DATE 制表日 2021/04/15	PAGE 張數 1 OF 1	REV. 版次 B	

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