



**MATERIAL & FINISH**

Body: Polycarbonate, UL94V-2, clean  
 Terminal: 0.35 mm thickness copper alloy, underplated with 100 uin Nickel, and plated with selective Gold in contact region and gold flash on remainder of terminal.

**SPECIFICATION**

Voltage Rating: 125 volts AC, at 1.5 amps.  
 Dielectric Withstanding Voltage: 1000 volts AC.  
 Insulation Resistance: 500 megaohms min.  
 Contact Resistance: 20 milliohms max.  
 Durability: 750 cycles.  
 Temp. Rating: -40°C to +85°C

Unit: m/m  
 Tol:  $\pm 0.15$  unless otherwise stated

|                        |                   |   |   |
|------------------------|-------------------|---|---|
| RoHS Compliant         |                   | <b>HSM</b> 玄茂科技股份有限公司<br>HSUAN MAO TECHNOLOGY CO., LTD. |   |
| APPD. 核准<br>HELEN      | SCALE 比例<br>参考    | TOLERANCE 容許公差<br>.0 ±<br>.00 ±<br>ANG ±                | PART NAME 品名<br>CAT6 MODULAR PLUG<br>FOR FLAT & ROUND CABLE 8P8C UL94-V2<br>GOLD 50U" PLATING TWO LAYOUT ROHS |
| DWG. 製圖<br>ABBY        | UNIT 單位<br>MM     | SIZE. 紙張尺寸<br>A4  | PART NO.<br>料號 C0049-88FANMX0R  |
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