



Current Rating and Voltage: 3 Amps 250V AC (r.m.s)  
 Insulator Resistance: 5000 Megohms min  
 Contact Resistance: 20 m ohms max  
 Dielectric Withstanding: 1000 V AC  
 Operating Temperature: - 40° ~ +105° C  
 Max Processing Temp: 230° C for 60 seconds  
 Max Processing Temp: 260° C for 10 seconds  
 Contact Material: Phosphor Bronze  
 Insulator Material: High Temperature Plastic,  
 Nylon-6T, UL 94V-0  
 Finish: Standard: Gold Flash all over

Recommended P.C. Board  
 SMD Layout

RoHS Compliant		<b>HSM</b> 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 ±0.3 .XX ±0.20 .XXX ±0.100	PART NAME 品名 2.54mm FEMALE HEADER SINGLE ROW H:3.50mm(W:2.5mm)1XXXP STRAIGHT TYPE MATERIAL: NYLON 6T UL94V-0 ROHS
DWG. 製圖 ABBY	UNIT 單位 MM	SIZE. 紙張尺寸 A 4	PART NO. 料號 C2837-XXASXHLXR
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