



RoHS  
Compliant

**SCHMID-M**

Material and Finish	Electrical Characteristics	Mechanical Characteristics
1. Housing: Thermoplastic (UL94V-0), Black. 2. Terminal: Sq. 0.50mm Copper Alloy, Gold Plating	1. Current Rating: 1.0 Amp. Max. 2. Dielectric Withstand Voltage: 800V AC RMS for 60Seconds. 3. Insulation Resistance: 1000M Ohms Min. at 500V DC.	1. Operating Temperature: -55°C ~ +105°C

APPD. **Judie**  
 DWG. **BETTY**  
 DATE 2012/08/21

TOLERANCE  
 0.0 ±0.30  
 0.00 ±0.20  
 0.000 ±0.10  
 UNIT M M  
 SIZE A 4  
 REV. A  
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**PART NAME**  
 BOX HEADER 2.0mm X 2.0mm STRAIGHT TYPE  
 INSULATOR MATERIAL: NYLON 6T GOLD  
 PLATING BLACK COLOR ROHS LOW-LEAD  
**PART NO.** SM C02 9510 XX S