

### **SPECIFICATIONS**

# • CONSTRUCTION

Toggle switch, two poles for panel mounting. Solder lug terminals.

### • MATERIALS

Case : DAP

: Phosphor bronze and brass, silver Contacts

plated

: Brass, Nickel plated Toggle Bushing : Brass, Nickel plated

### • ELECTRICAL CHARACTERISTICS

Electrical function : ON - ON : 6A 30VDC Maximum ratings

: 10 000 cycles full load Electrical life

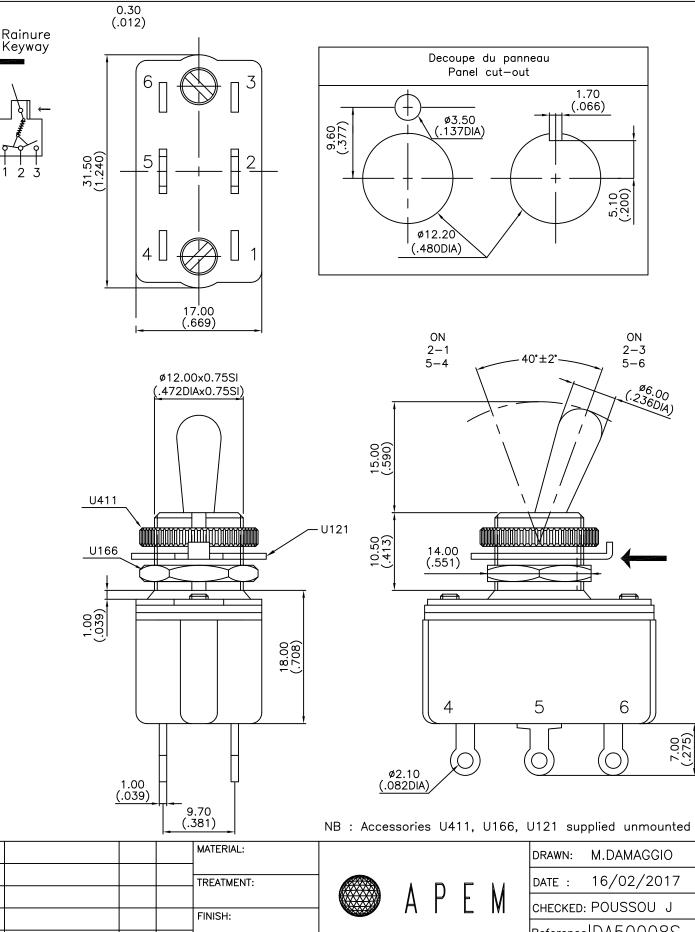
Initial contact resistance: 10 milliohms Max at 1A 2VDC : 1000 Megaohms min at 500 VDC Insulation resistance Dielectric strength : 2000 Vrms 50Hz between terminals

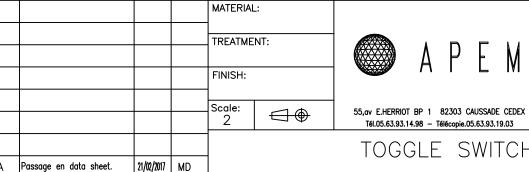
2000 Vrms 50Hz between terminals and frame

# • MECHANICAL AND ENVIRONMENTAL CHARACTERISTICS

Panel thickness : 5mm (.196) max. Temperature range : -20°C to +55°C

: 1.50Nm max. applied to nut Torque





Modifications

Reference DA50008S 500 Series

TOGGLE SWITCH 519T