

**SPECIFICATIONS**  
 CONTACT RATING: 5 A with resistive load @ 120 VAC or 28 VDC  
 ELECTRICAL LIFE: 50,000 make-and-break cycles at full load  
 CONTACT RESISTANCE: 10 mΩ max. initial @ 2-4 VDC  
 100 mA for both coin silver and gold plated contacts.  
 INSULATION RESISTANCE: 1,000 MΩ min.  
 DIELECTRIC STRENGTH: 1,000 V RMS @ sea level.  
 OPERATING TEMPERATURE: -60°C to 85°C

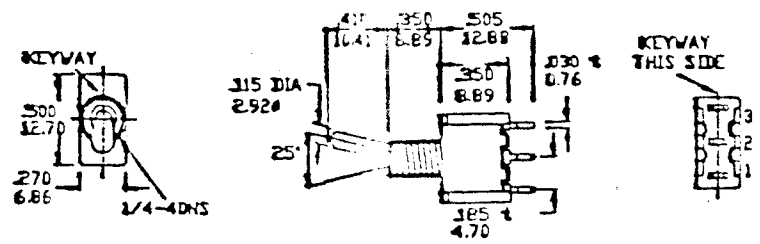
**MATERIALS**  
 Case—diallyl phthalate (DAP)  
 TOGGLE HANDLE—Brass, chrome plated  
 BUSHING—Brass, nickel plated  
 HOUSING—Stainless Steel  
 END CONTACT—Coin silver, silver plated  
 END TERMINAL—Brass, silver plated  
 CENTER CONTACT & TERMINAL—Brass, silver plated


**SPDT-3 TERMINALS**

SPDT

Electron P/N	Switching Position
250-0130 8013	ON-NONE-ON
250-0133 8013PCB	ON-NONE-ON
250-0131 8013A	ON-NONE-(ON)
250-0140 8014	ON-OFF-ON
250-0141 8014A	(ON)-OFF-(ON)
250-0142 8014B	ON-OFF-(ON)
250-0143 8014APCB	(ON)-OFF-(ON)
250-0190 8019PCB*	ON-NONE-ON

\*Right Angle

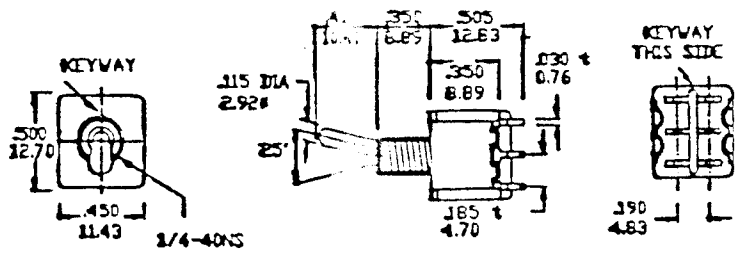


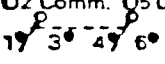
Schematic  O2 Comm.

DPDT

**DPDT-6 TERMINALS**

Electron P/N	Switching Position
250-0110 8011	ON-NONE-ON
250-0111 8011A	ON-NONE-(ON)
250-0120 8012	ON-OFF-ON
250-0121 8012A	(ON)-OFF-(ON)
250-0122 8012B	ON-OFF-(ON)
250-0123 8012PCB	ON-OFF-ON
250-0113 8011PCB	ON-NONE-ON

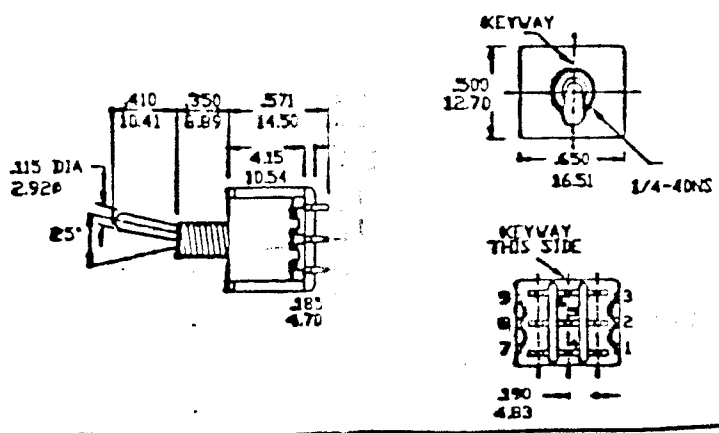


O2 Comm. O5 Comm. 

3PDT

**3PDT-9 TERMINALS**

Electron P/N	Switching Position
250-3113 8311	ON-NONE-ON



O2 Comm. O5 Comm. O8 Comm. 