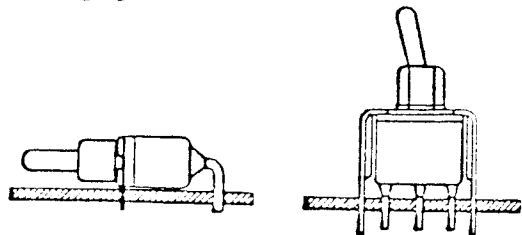


SPECIFICATIONS

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

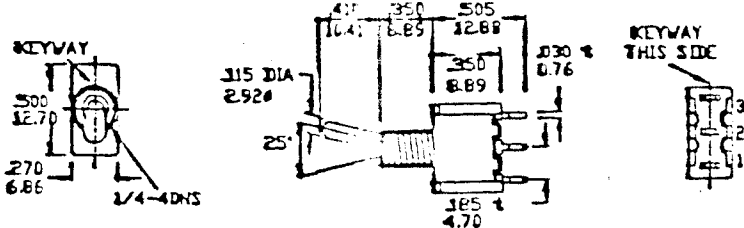
Case—diallyl phthalate (DAP)
 TOGGLE HANDLE—Brass, chrome plated
 BUSHING—Brass, nickel plated
 HOUSING—Stainless Steel
 END CONTACT—Coin silver, silver plated
 END TERMINAL—Brass, silver plated
 CENTER CONTACT & TERMINAL—Brass, silver plated


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

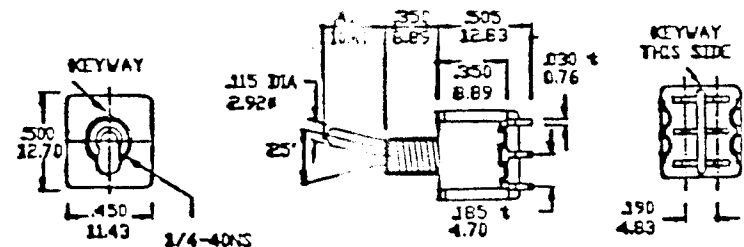


Schematic  O2 Comm.
 19° 3°

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

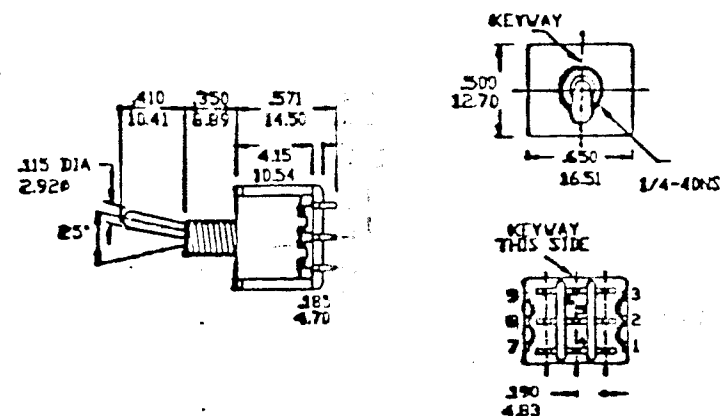


O2 Comm. O5 Comm.
 19° 3° 49° 6°

3PDT

3PDT-9 TERMINALS

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



O2 Comm. O5 Comm. O8 Comm.
 19° 3° 49° 6° 79° 9°