

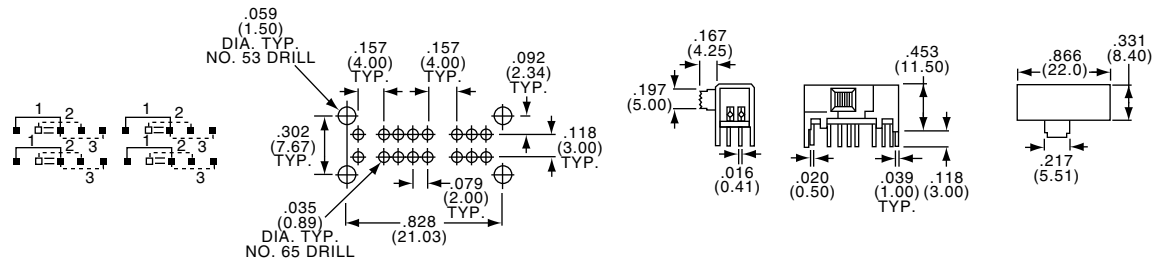
Slide Switches, Instrumentation Grade

SEE PAGE B20 FOR PRODUCT SPECIFICATIONS

4P3T



MSS4300R

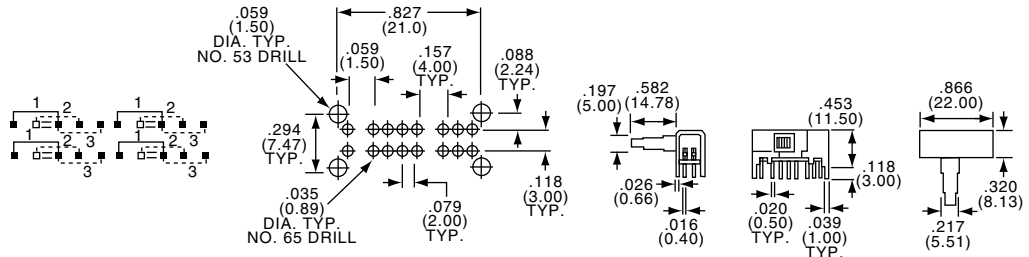


Tyco Electronics	Alcoswitch	Plating
7-1437576-7	MSS4300R	Silver
7-1437576-8	MSS4300RG	Gold

4P3T



MSS4350R

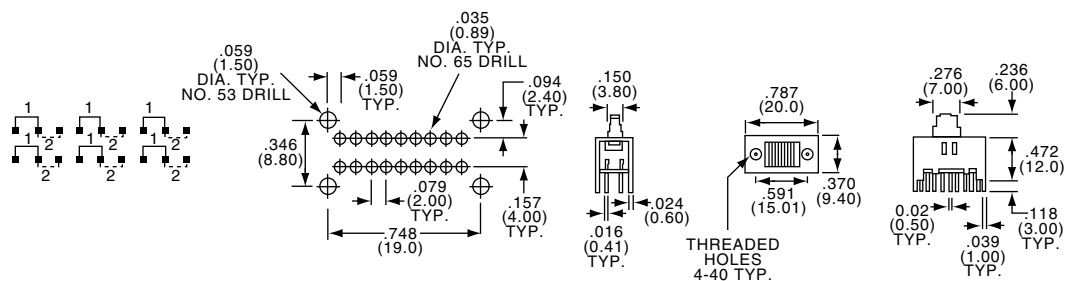


Tyco Electronics	Alcoswitch	Plating
8-1437576-0	MSS4350R	Silver
8-1437576-1	MSS4350RG	Gold

6PDT



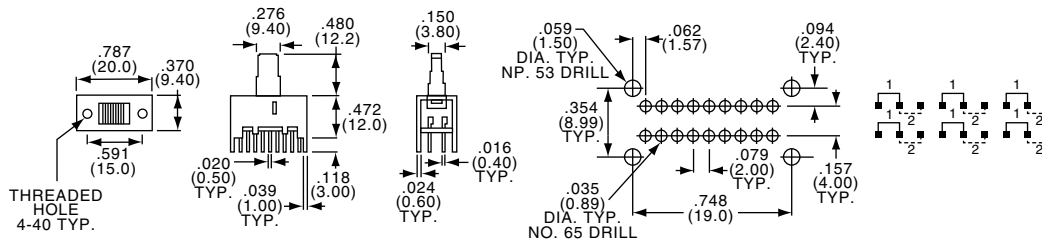
MSS6200



Tyco Electronics	Alcoswitch	Plating
8-1437576-8	MSS6200	Silver
8-1437576-9	MSS6200G	Gold

Slide Switches, Instrumentation Grade

SEE PAGE B20 FOR PRODUCT SPECIFICATIONS

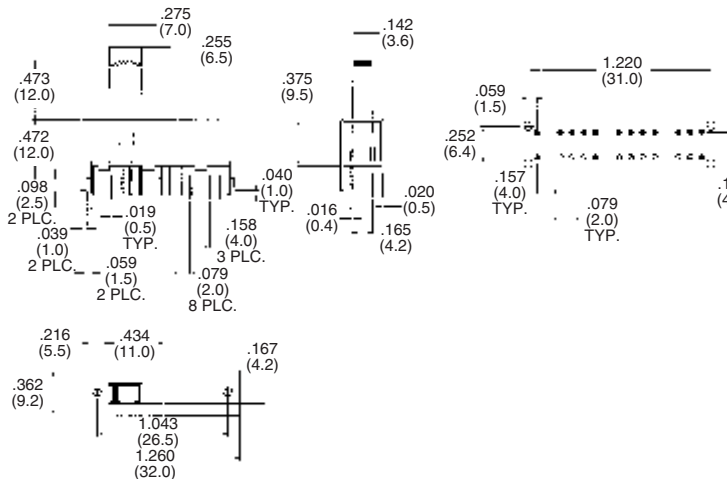


6PDT



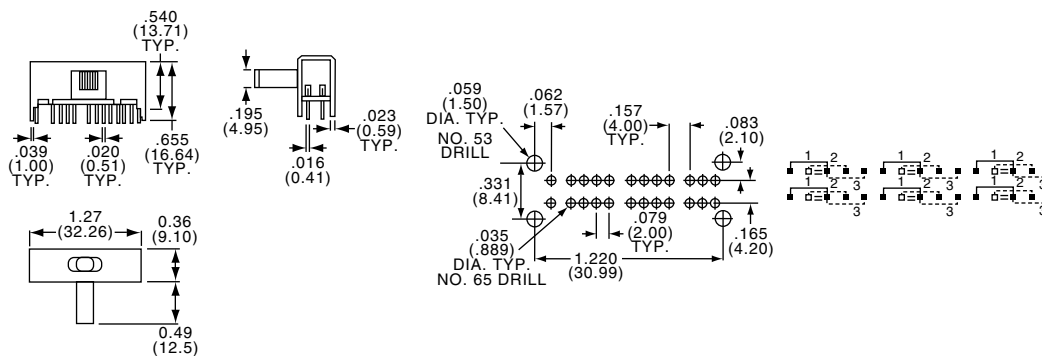
MSS6250

Tyco Electronics	Alcoswitch	Plating
9-1437576-0	MSS6250	Silver



Tyco Electronics	Alcoswitch	Plating
9-1437576-3	MSS6350	Silver
—	MSS6350G	Gold

6P3T



MSS6350R

Tyco Electronics	Alcoswitch	Plating
9-1437576-4	MSS6350R	Silver
—	MSS6350RG	Gold

Slide Switches, Instrumentation Grade

MATERIAL SPECIFICATIONS:

Contacts Silver or gold over copper alloy
Case Material Cold rolled steel
Actuator Material Polyester UL94V-0
Terminals/Fixed Contacts.....Gold or silver plate over copper alloy
Terminal Seal Epoxy

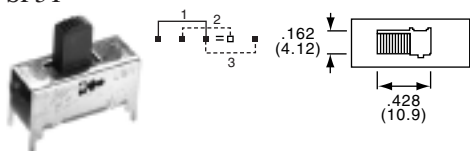
ENVIRONMENTAL SPECIFICATIONS:

Operating Temperature.....-4°F to +185°F (-20°C to +85°C)
Storage Temperature.....-40°F to +212°F (-40°C to +100°C)
Solder Heat Resistance.....See page M3-4

TYPICAL PERFORMANCE CHARACTERISTICS:

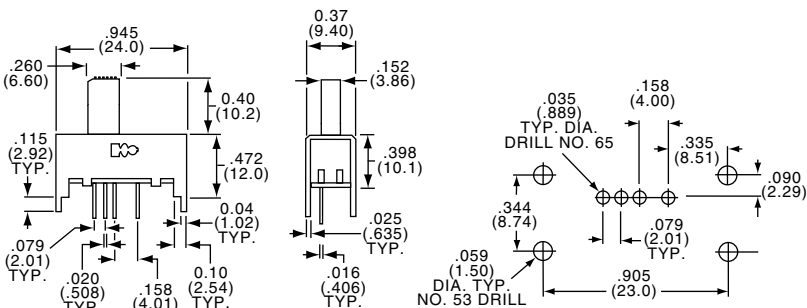
Contact Rating Gold: 0.4 VA 20 VDC or peak AC
Silver: 300 mA @ 125 VAC
Initial Contact Resistance 30 Milliohms max.
Contact Timing Make before break
Insulation Resistance 1,000 Megohms min.
Dielectric Strength 500 Volts RMS @ sea level
Actuation Force 600±300/470 Grams average
Actuator Travel.....0.079" (2.01) approximate
Life Expectancy Up to 15,000 Cycles

SP3T

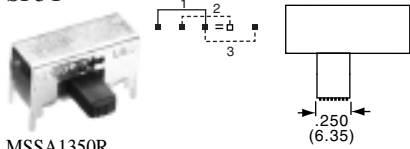


MSSA1350

Tyco Electronics	Alcoswitch	Plating	Mounting Style
3-1437580-3	MSSA1350	Silver	Upright
3-1437580-4	MSSA1350G	Gold	Upright

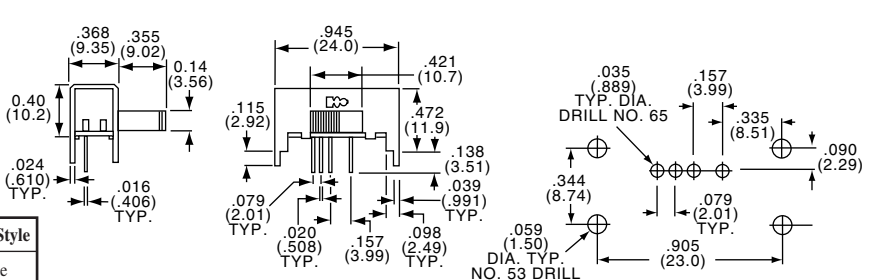


SP3T



MSSA1350R

Tyco Electronics	Alcoswitch	Plating	Mounting Style
3-1437580-5	MSSA1350R	Silver	Rt. Angle
3-1437580-6	MSSA1350RG	Gold	Rt. Angle

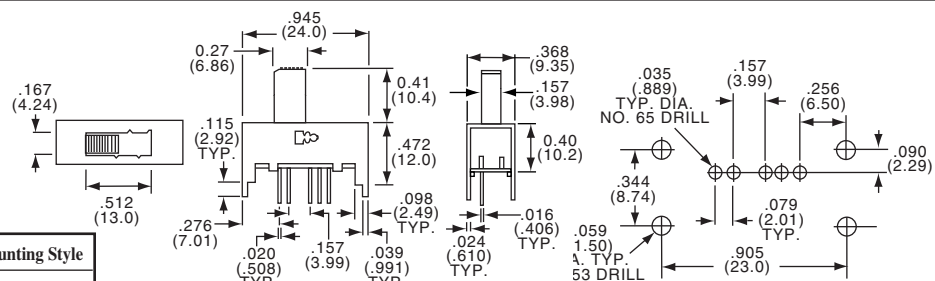


SP4T

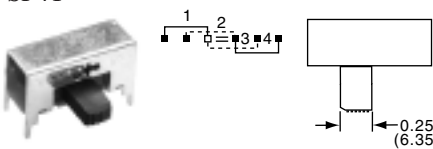


MSSA1450

Tyco Electronics	Alcoswitch	Plating	Mounting Style
3-1437580-7	MSSA1450	Silver	Upright
3-1437580-8	MSSA1450G	Gold	Upright

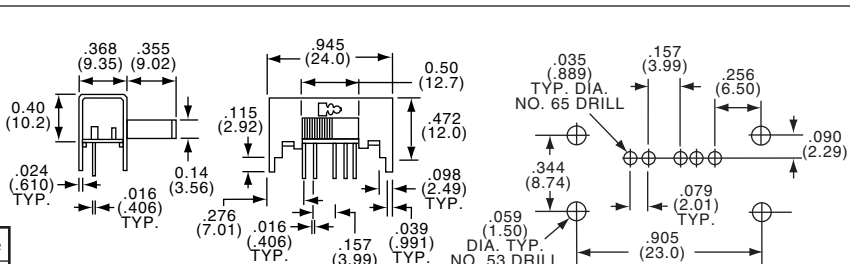


SP4T



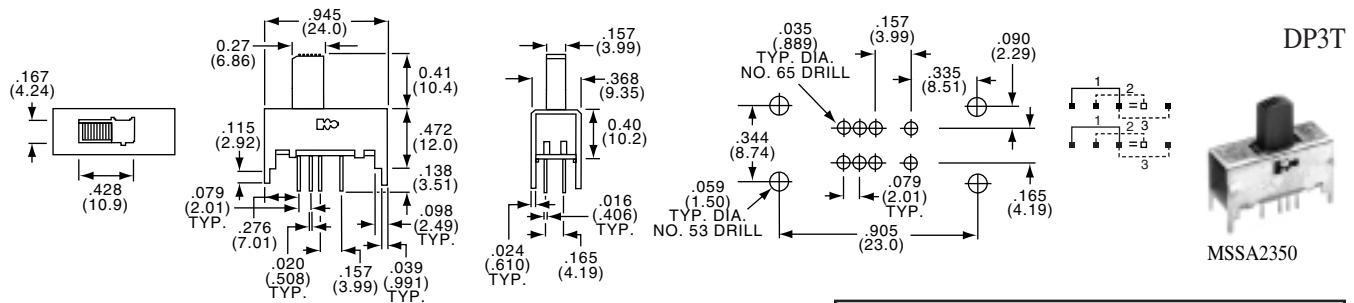
MSSA1450R

Tyco Electronics	Alcoswitch	Plating	Mounting Style
3-1437580-9	MSSA1450R	Silver	Rt. Angle
4-1437580-0	MSSA1450RG	Gold	Rt. Angle

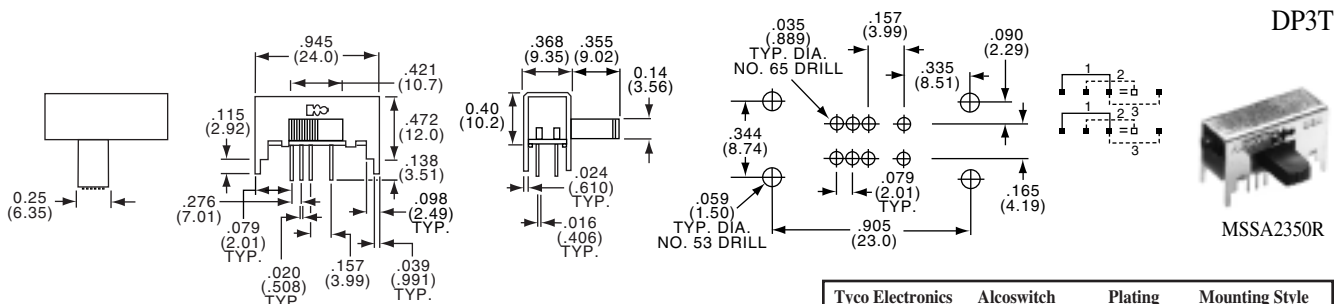


Slide Switches, Instrumentation Grade

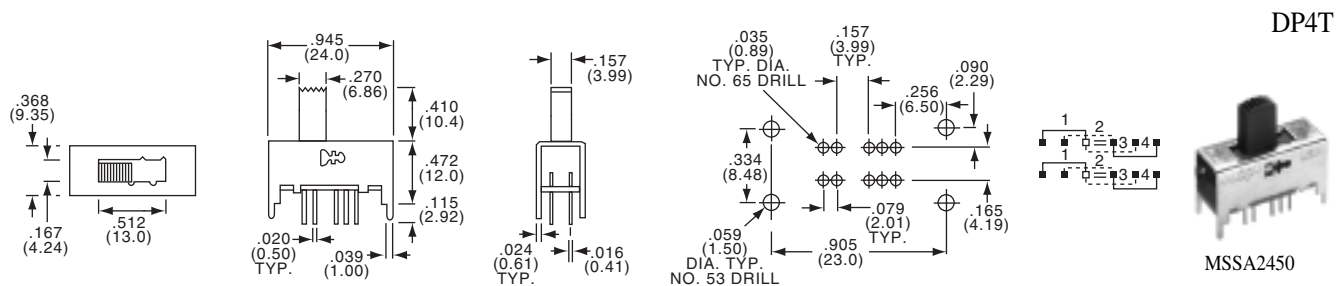
SEE PAGE B26 FOR PRODUCT SPECIFICATIONS



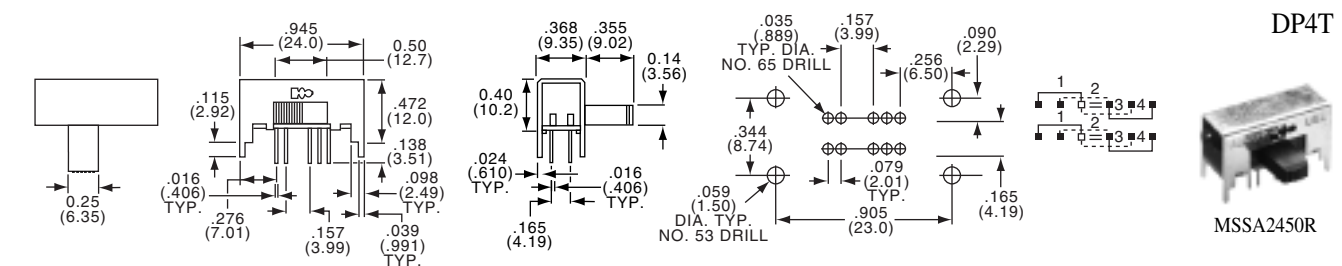
Tyco Electronics	Alcoswitch	Plating	Mounting Style
5-1437580-3	MSSA2350	Silver	Upright
5-1437580-4	MSSA2350G	Gold	Upright



Tyco Electronics	Alcoswitch	Plating	Mounting Style
5-1437580-5	MSSA2350R	Silver	Rt. Angle
5-1437580-6	MSSA2350RG	Gold	Rt. Angle



Tyco Electronics	Alcoswitch	Plating	Mounting Style
5-1437580-7	MSSA2450	Silver	Upright
5-1437580-8	MSSA2450G	Gold	Upright



Tyco Electronics	Alcoswitch	Plating	Mounting Style
5-1437580-9	MSSA2450R	Silver	Rt. Angle
6-1437580-0	MSSA2450RG	Gold	Rt. Angle

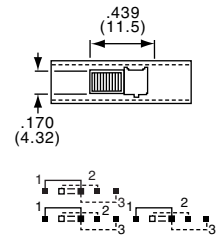
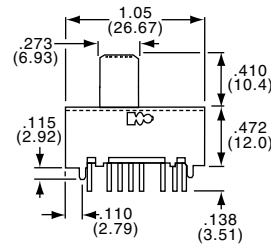
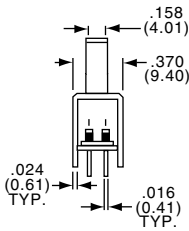
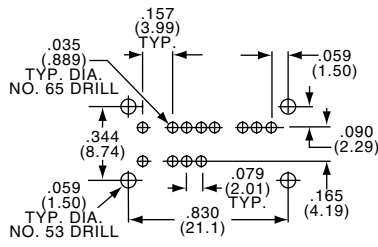
Slide Switches, Instrumentation Grade

SEE PAGE B26 FOR PRODUCT SPECIFICATIONS

3P3T



MSSA3350

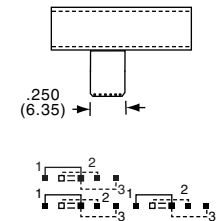
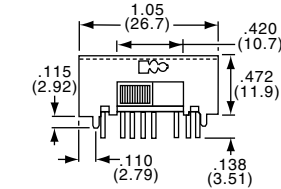
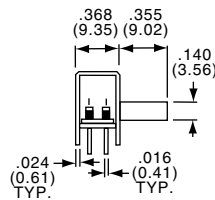
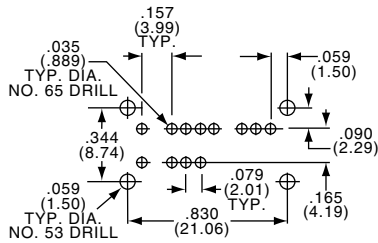


Tyco Electronics	Alcoswitch	Plating	Mounting Style
6-1437580-1	MSSA3350	Silver	Upright
6-1437580-2	MSSA3350G	Gold	Upright

3P3T



MSSA3350R

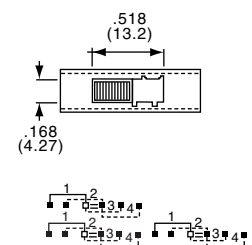
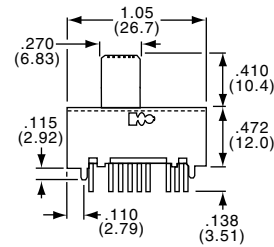
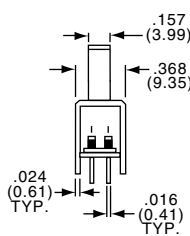
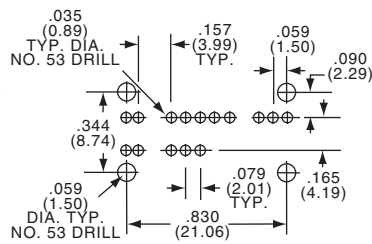


Tyco Electronics	Alcoswitch	Plating	Mounting Style
6-1437580-3	MSSA3350R	Silver	Rt. Angle
6-1437580-4	MSSA3350RG	Gold	Rt. Angle

3P4T



MSSA3450

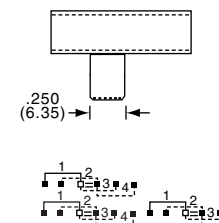
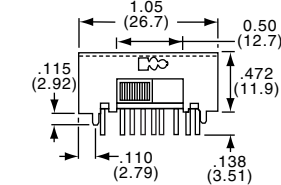
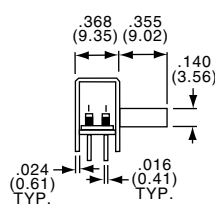
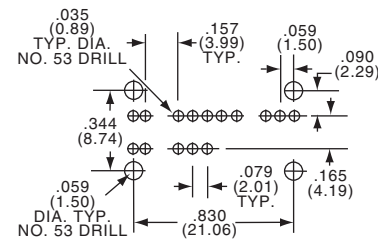


Tyco Electronics	Alcoswitch	Plating	Mounting Style
6-1437580-5	MSSA3450	Silver	Upright
6-1437580-6	MSSA3450G	Gold	Upright

3P4T



MSSA3450R

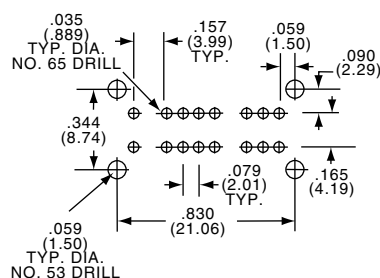
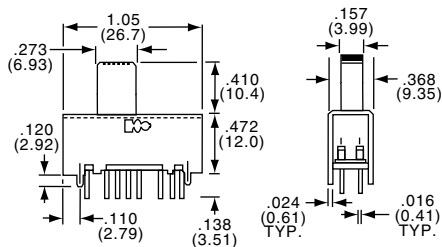
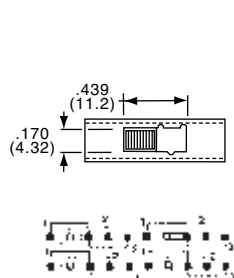


Tyco Electronics	Alcoswitch	Plating	Mounting Style
6-1437580-7	MSSA3450R	Silver	Rt. Angle
6-1437580-8	MSSA3450RG	Gold	Rt. Angle

Slide Switches, Instrumentation Grade

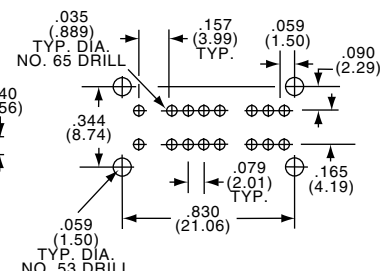
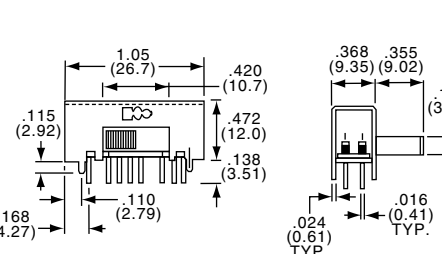
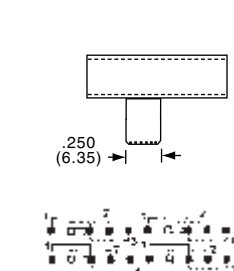
SEE PAGE B26 FOR PRODUCT SPECIFICATIONS

4P3T



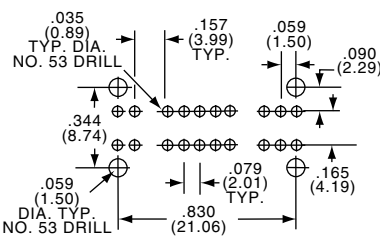
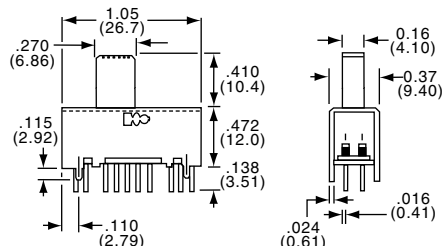
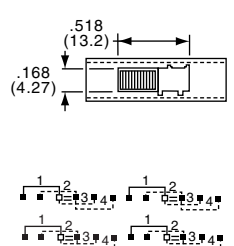
MSSA4350

Tyco Electronics	Alcoswitch	Plating	Mounting Style
6-1437580-9	MSSA4350	Silver	Upright
7-1437580-0	MSSA4350G	Gold	Upright



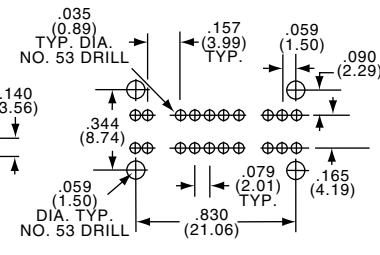
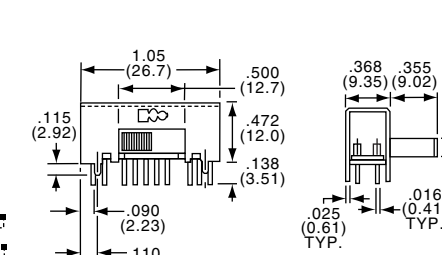
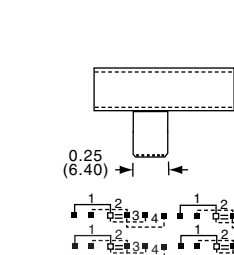
MSSA4350R

Tyco Electronics	Alcoswitch	Plating	Mounting Style
7-1437580-1	MSSA4350R	Silver	Rt. Angle
7-1437580-2	MSSA4350RG	Gold	Rt. Angle



MSSA4450

Tyco Electronics	Alcoswitch	Plating	Mounting Style
7-1437580-3	MSSA4450	Silver	Upright
7-1437580-4	MSSA4450G	Gold	Upright



MSSA4450R

Tyco Electronics	Alcoswitch	Plating	Mounting Style
7-1437580-5	MSSA4450R	Silver	Rt. Angle
7-1437580-6	MSSA4450RG	Gold	Rt. Angle

Slide Switches, Instrumentation Grade, .200 Terminal Spacing

MATERIAL SPECIFICATIONS:

Contacts Silver clad or gold plate
Case Material Polyester
Actuator Material Polyamide
Terminals Gold or silver plate
Terminal Seal Epoxy

ENVIRONMENTAL SPECIFICATIONS:

Operating Temperature.....-4°F to +149°F (-20°C to +65°C)
Storage Temperature.....-40°F to +212°F (-40°C to +100°C)
Solder Heat Resistance.....See page M3-4

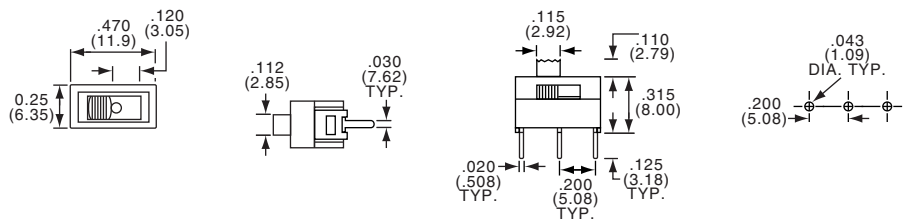
TYPICAL PERFORMANCE CHARACTERISTICS:

Contact Rating Gold: 0.4 VA max. 20 VDC or peak AC
Silver: 3 A @ 115 VAC, 1.5A @ 230 VAC
Initial Contact Resistance 20 Milliohms max.
Contact Timing Non-shorting
Insulation Resistance 1,000 Megohms @ 500 VDC min.
Dielectric Strength 500 Volts RMS @ sea level
Actuation Force 600 ±300 Grams
Actuator Travel......120" (3.05) Approximate
Life Expectancy Up to 30,000 Cycles

SPDT



MSSA114D

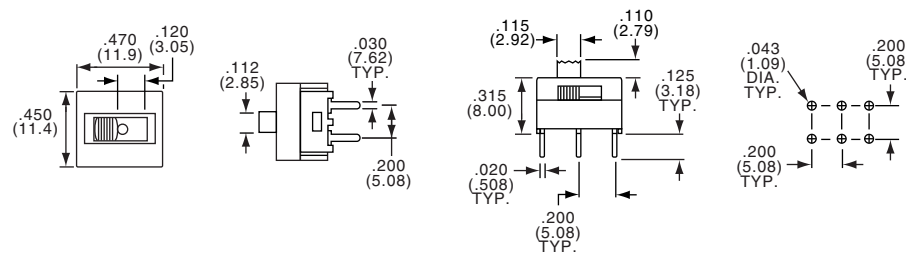


Tyco Electronics	Alcoswitch	Act. Code	Pg. M5	On	Off	Contacts
2-1437580-9	MSSA111DG	D	On	None	On	Gold
3-1437580-0	MSSA111EG	E	On	Off	On	Gold
3-1437580-1	MSSA114D	D	On	None	On	Silver
3-1437580-2	MSSA114E	E	On	Off	On	Silver

DPDT



MSSA214N



Tyco Electronics	Alcoswitch	Act. Code	Pg. M5	On	Off	Contacts
4-1437580-9	MSSA211NG	N	On	None	On	Gold
5-1437580-2	MSSA214N	N	On	None	On	Silver