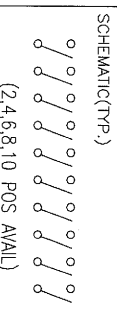


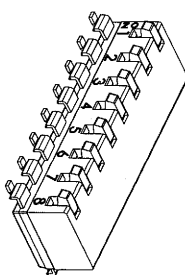
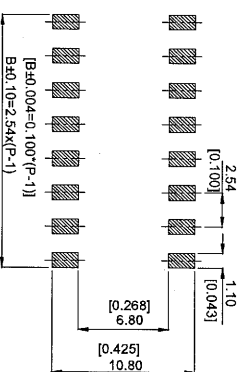
P.C.B. LAYOUT

PROD. NO.	NO OF POS.	DIM. A	DIM. B
EP(R) - 0+V	10	25.3x1.59x1	22.8x1.59x1
EP(R) - 0+V	8	20.2x1.59x1	17.7x1.70x1
EP(R) - 0+V	6	15.4x1.59x1	12.7x1.50x1
EP(R) - 0+V	4	10.6x1.59x1	7.6x1.50x1
EP(R) - 0+V	2	4.8x1.59x1	2.5x1.10x1



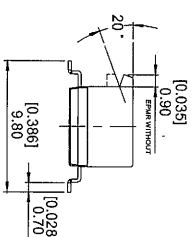
(2,4,6,8,10 POS AVAIL)

EPM(R)-V



P.C.B. LAYOUT

EPM(R)-10-V	10	25.30[.996]	22.86[.900]
EPM(R)-08-V	8	20.22[.796]	17.78[.700]
EPM(R)-06-V	6	15.14[.596]	12.70[.500]
EPM(R)-04-V	4	10.06[.400]	7.62[.300]
EPM(R)-02-V	2	4.98[.196]	2.54[.100]



(2,4,6,8,10 POS AVAIL.)

General Tolerance : $\pm 0.2\text{mm}$

Number Of Positions:
02,04,06,08,10 Positions.

Actuator Type:
☐=Long Actuator
R=Short Actuator

Terminal Type:
I=Through Hole Type
M=SMT Type

End-Stackable Piano Type Dip Switch

SPECIFICATION

△MECHANICAL

Operation Force: 800gf max.
Operation Temperature Range: -20°C to +85°C.
Storage Temperature Range: -40°C to +85°C.
Mechanical Life: 2,000 cycles.

△ELECTRICAL

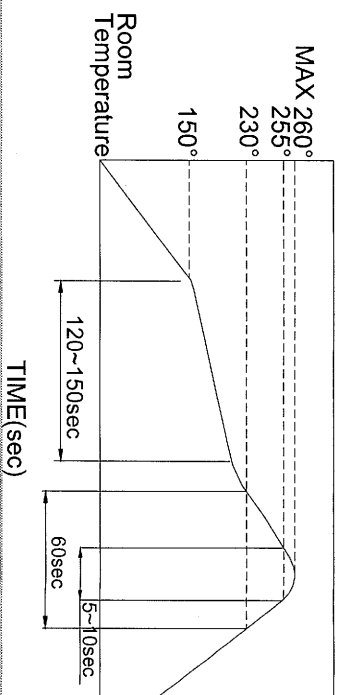
Electrical Life: 2,000 cycles.
Rating: 25mA,24VDC
Contact Resistance: 100mΩ max, at 500 VDC.
Insulation Resistance: 100MΩ max, at 500 VDC.
Dielectric Strength: 500VAC / 1 minute.
Circuit: Single pole single throw.

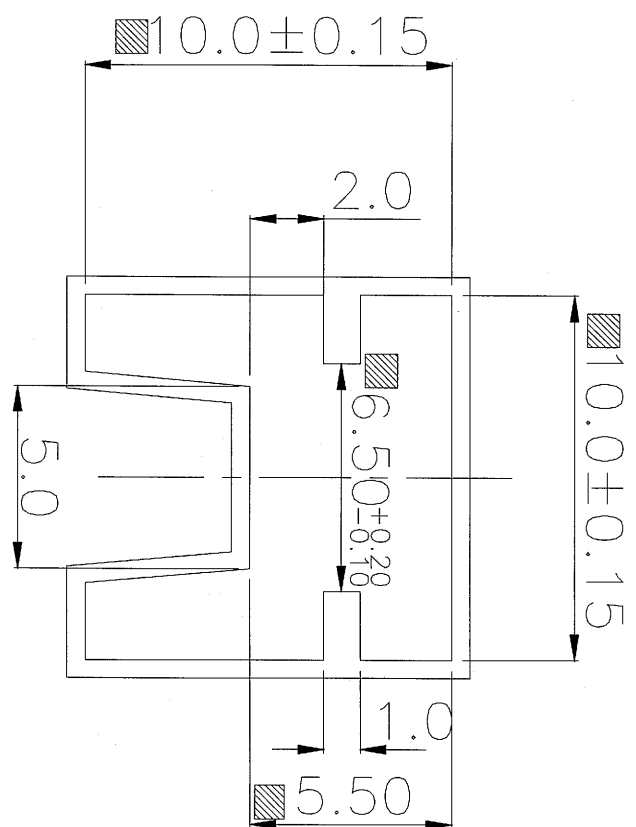
MATERIAL

△COVER: UL94V-0 Nylon High-Temp Thermoplastic.
Color: Black
△BASE: UL94V-0 Nylon High-Temp Thermoplastic.
Color: Black
△STEM: UL94V-0 Nylon High-Temp Thermoplastic.
Color: White
△CONTACT: Alloy Copper with gold cladding.
△TERMINAL : Brass with gold cladding.

SOLDERING PROCESS

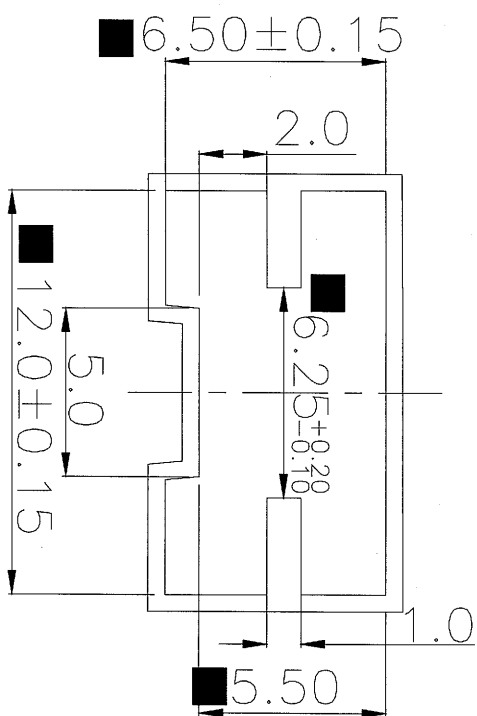
△WAVE SOLDERING: Recommended solder temperature at 500°F(260°C) max. of 5 seconds for through hole type.
△HAND SOLDERING: Use a soldering iron of 30 watts, controlled at 350°C approximately max 5 seconds while applying.
△REFLOW SOLDERING: When applying reflow soldering, the peak temperature or the reflow Oven should be set at 260°C max.
△Do not wash the switch except top tape sealed type, which suitable for spray cleaning method from top of the s/w.
△Reflow Temperature Profile:





General Tolerance : $\pm 0.2\text{mm}$

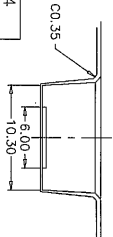
EPM TUBE



General Tolerance : $\pm 0.2\text{mm}$



A-A Section



B-B Section

6262A0000	EPM(R)-10	40.40	20.20	25.70	44
626280000	EPM(R)-08	28.40	14.20	20.70	32
626260000	EPM(R)-06	11.50	15.60		24
626240000	EPM(R)-04		10.50		
626220000	EPM(R)-02	7.50	5.40		16
PART NO:	PART NAME:	F	G	BO	W±0.3

General Tolerance : ±0.1mm