



Feature

- 1.Metal housing.
- 2.Excellent operational feel from less lever wobble.
- 3.Maximum attenuation of over 110dB(compatible to total resistance value of over 10k Ω)
- 4.Metal slide rod type.

F10008 Slide potentiometer

Electrical characteristics

- Total Resistance.....500 Ω ~1M Ω
- Total Resistance Tolerance..... $\pm$ 20%
- Resistance Taper.....A,B,C,D etc
- Withstand Voltage.....1 minute at AC 300V
- Insulated Resistance.....More than 100M Ω at DC 250V
- Sliding Noise.....Less than 100mV
- Residual Resistance.....Term.1~2:Less than 10 Ω
Term.2~3:Less than 30 Ω
- Gang Error (Dual Unit).....- 40dB~0dB $\pm$ 3dB
- Max operating Voltage.....DC 20V
- Rated Power.....Linear Taper B:0.25W;
Other Tapers:0.125W

Mechanical characteristics

- Slide Travel.....100mm
- Slide torque.....10~ 30gf
- Stopper Strength.....10Kgf.cm(from the base level to a point of 2mm)
- Level Wobble.....2(2xL)/25mm Max.(L:Level length both sides)
- Level Push-Pull Strength.....5.0Kgf Min at 10Sec.

Durability

- Slide Life.....50,000 Cycles Min

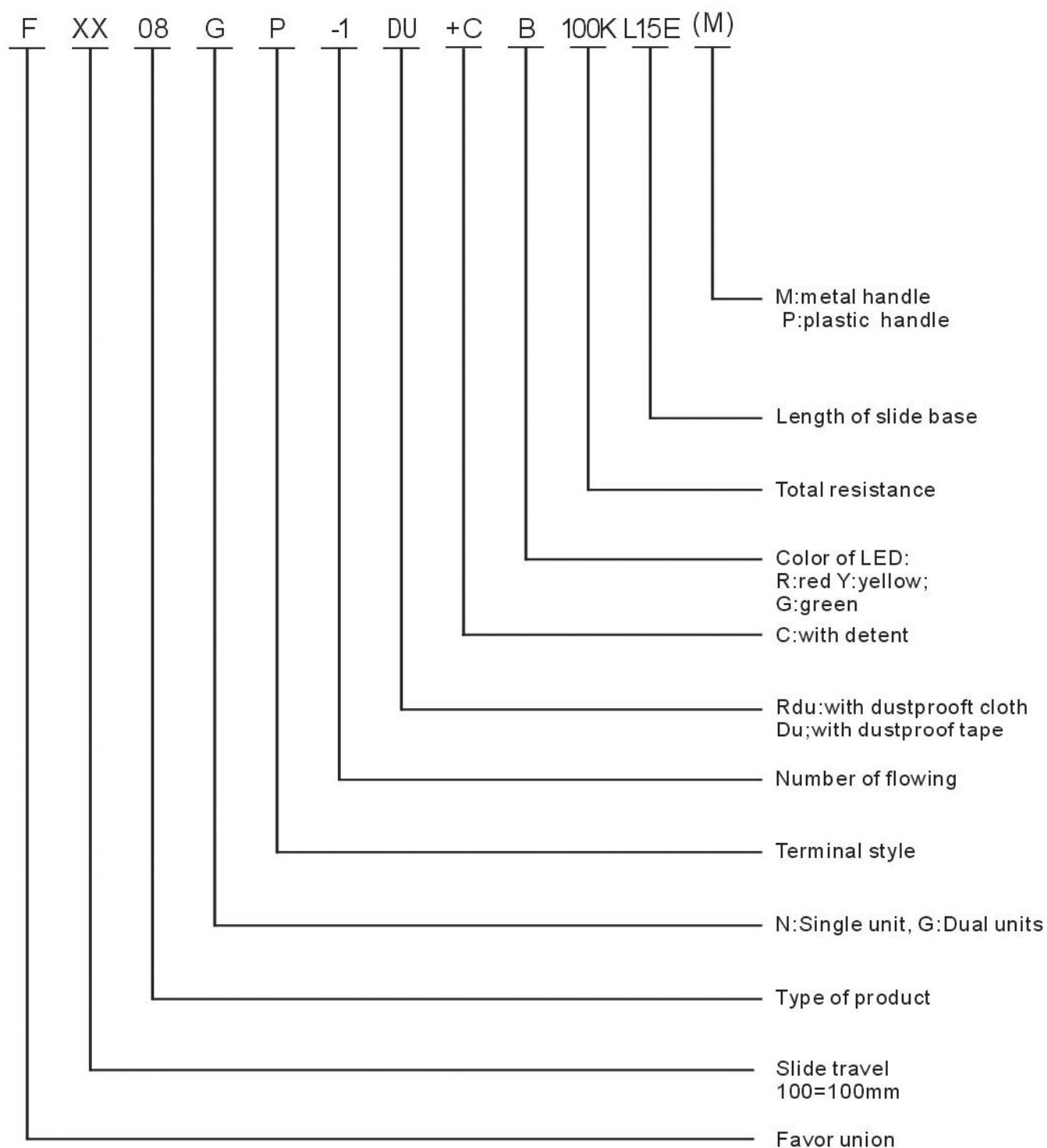


F10008 Series

Slide Potentiometer

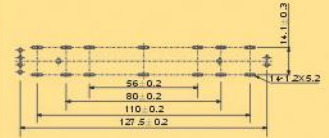
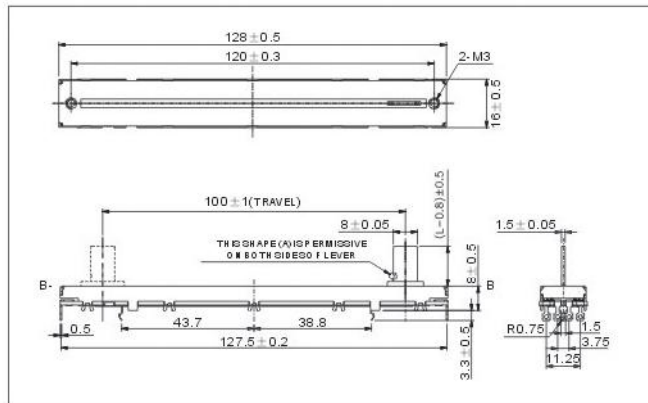


HOW TO ORDER

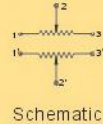


F10008GP-1

100mm Travel, Dual Gangs
Standard Type, Solder Terminal



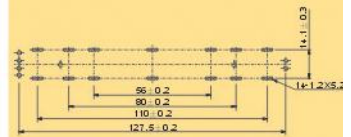
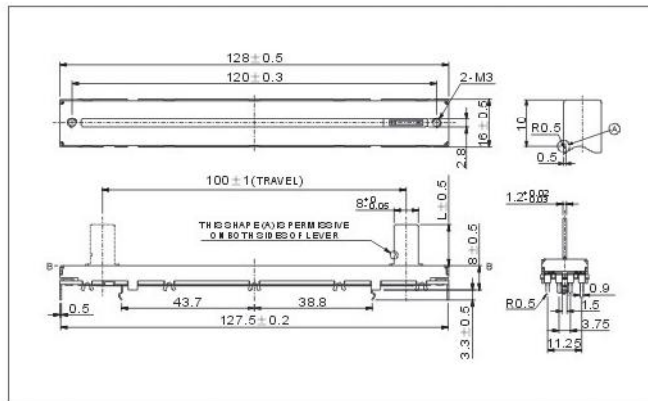
P.C.B layout Dimension



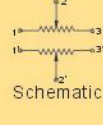
Schematic

F10008G

100mm Travel, Dual Gangs
Standard Type, P. C. B Terminal



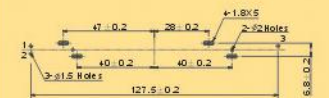
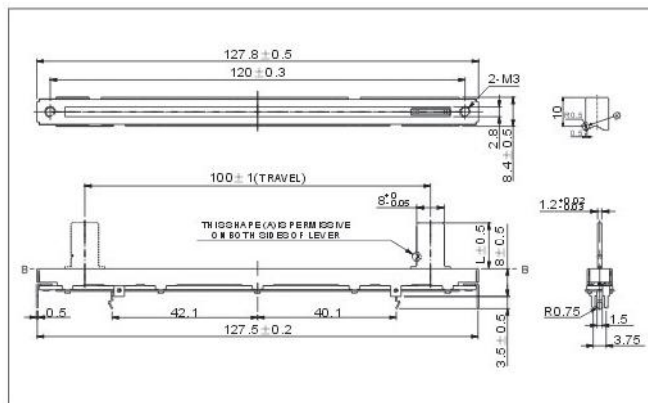
P.C.B layout Dimension



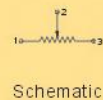
Schematic

F10008N

100mm Travel, Single Unit
Standard Type, P. C. B Terminal



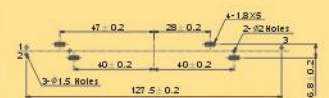
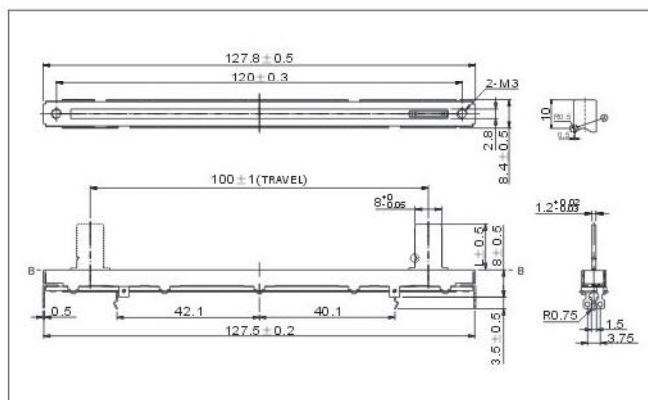
P.C.B layout Dimension



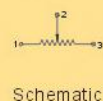
Schematic

F10008NP

100mm Travel, Single Unit
Standard Type, Solder Terminal



P.C.B layout Dimension



Schematic