



FXX46 Series

Slide Potentiometer



Feature

1. Metal housing.
2. Available with tap.
3. Center detent option.
4. Metal slide rod type.

FXX46 Slide potentiometer

Electrical characteristics

- Total Resistance.....10K 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 1 Ω
Term. 2~3: Less than 1 Ω
- Gang Error (Dual Unit).....- 40dB~0dB ± 3 dB
- Max operating Voltage.....DC 20V
- Rated Power.....Linear Taper B: 0.25W;
Other Tapers: 0.125W

Mechanical characteristics

- Slide Travel.....45mm, 60mm
- Operating Torque.....10~ 50gf
- Stopper Strength.....5.0Kgf.cm
(from the base level to a point of 2mm)
- Level Wobble.....2(2xL)/20mm Max. (L: Level length both sides)
- Level Push-Pull Strength.....5.0Kgf Min at 10Sec.

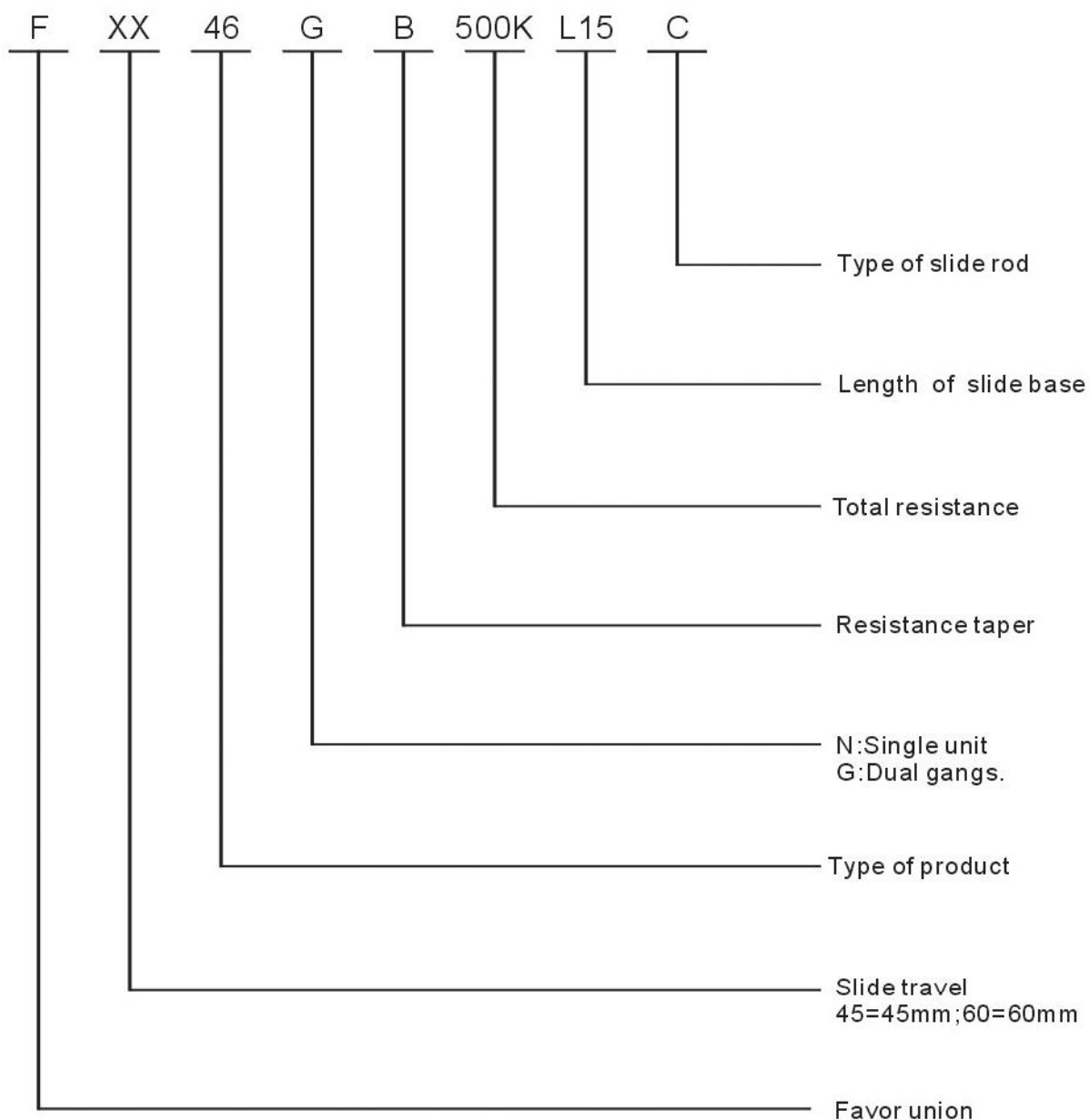
Durability

- Slide Life.....200,000 Cycles Min.

Type of slide rod

D Type	AH Type	C Type	B Type

HOW TO ORDER



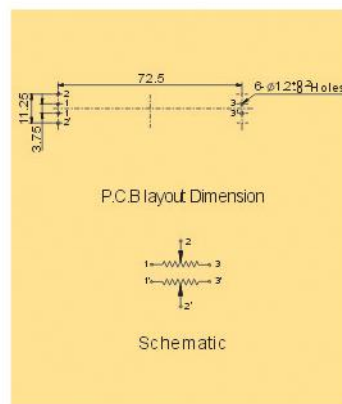
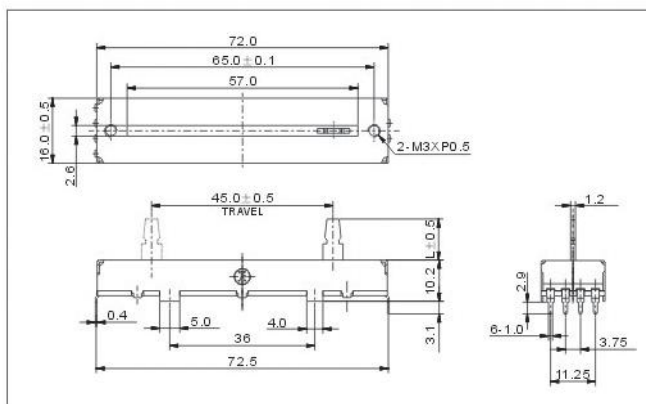


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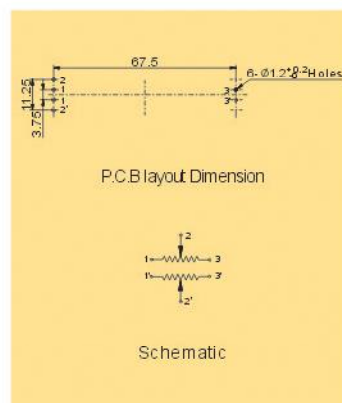
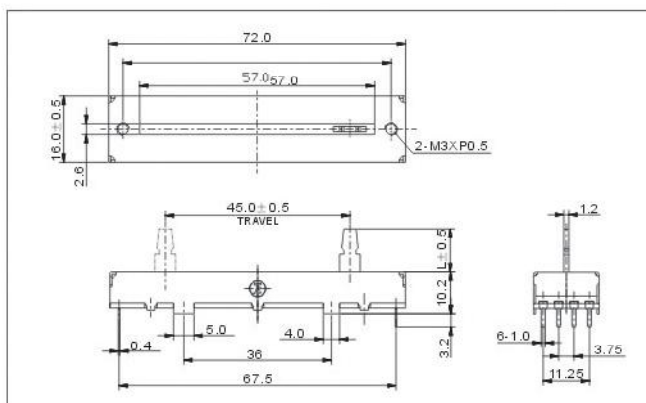
F4546G

45mm Travel, Standard Type,
Dual Unit



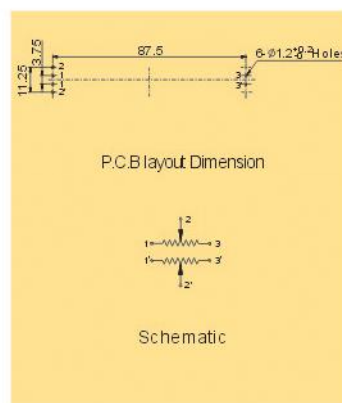
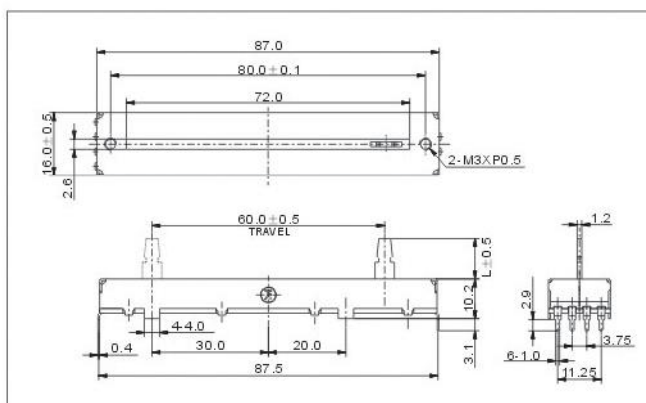
F4546G1

45mm Travel, Standard Type,
Dual Unit



F6046G

60mm Travel, Standard Type,
Dual Unit



F6046G1

60mm Travel, Standard Type,
Dual Unit

