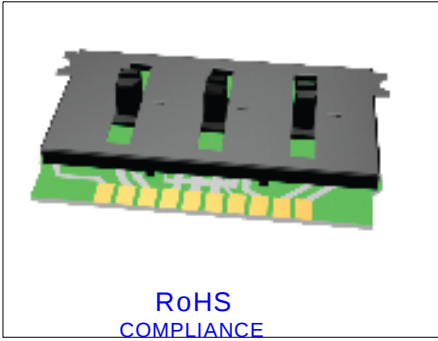




Feature

- 1 Available with tap
- 2 Also available in snap tape

F-EQV slide potentiometer

Electrical characteristics

- Total Resistance.....50k Ω 100k Ω 500K Ω
- Total Resistance Tolerance..... $\pm 30\%$
- Resistance Taper..... B,W
- Withstand Voltage..... 1 minute at AC 100V
- Insulated Resistance..... More than 50M Ω at DC 100V
- Sliding Noise..... Less than 100 MV
- Rated Power..... Linear Taper: 0.025W;
Other Tapers: 0.012W
- Nominal Center Frequency..... 100Hz,1KHz,10KHz(Typical Value)
- Tome Variation..... $\pm 2.0\text{dB}$ (Typical Value) at Nominal Center Frequency)
- Voltage Gain..... -2.0dB(Typical Value)
- Voltage Gain..... 0.3%(Typical Value)

Mechanical characteristics

Block Rotary Potentiometer

- Total Rotation Angle..... $270^\circ \pm 10^\circ$
- Operating Force..... 5gf~150gf
- Stopper Strength..... 0.8kgf Min
- Push-Pull Strength..... 1.0 kgf.Min

Block Slide potentiometer

- Travel..... 10mm $\pm 0.5\text{mm}$
- Operating Force..... 10gf~150gf
- Detent Slip-Out Force..... 20 gf ~ 200gf
- Stopper Strength..... 1.0kgf Min at 5 sec
(from the base level to a point of 2 mm)
- Level Wobble..... 2(2xL)/5 mm Max.(L:Level length both sides)
- Push-Pull Strength..... 1.0 kgf.Min (Block Slide potentiometer)
- Detent Position..... 5.0 mm $\pm 0.5\text{mm}$ (from the end of terminal 1 side)

Durability

- Rotational Life..... 10,000 Cycles

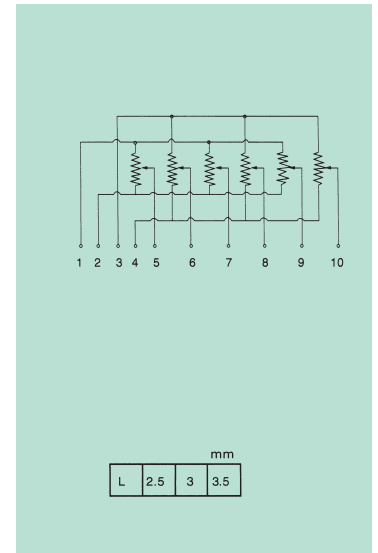
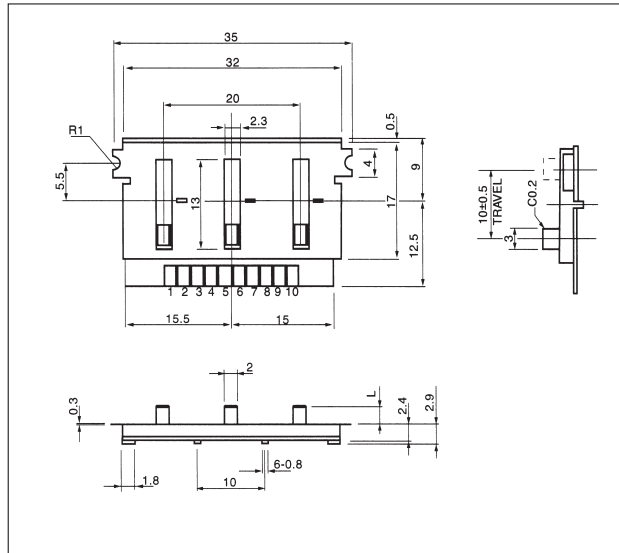
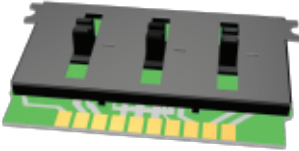


EQV Series

Block Slide Potentiometer

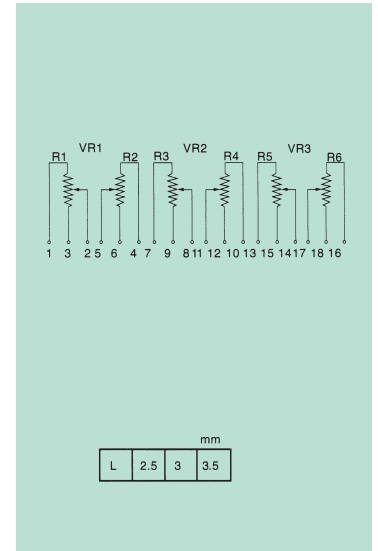
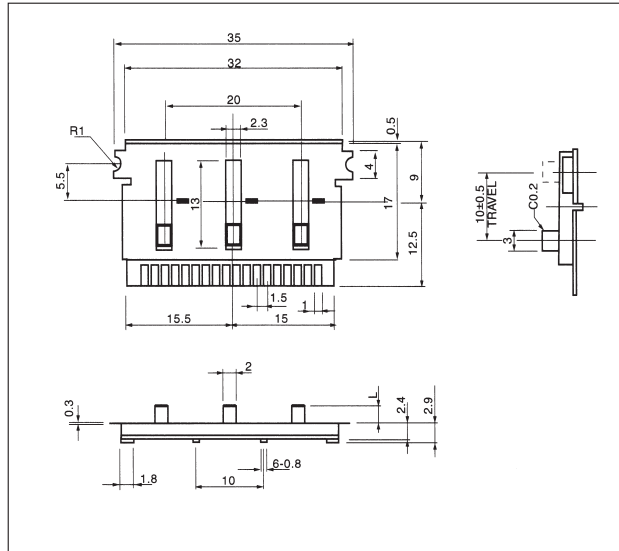
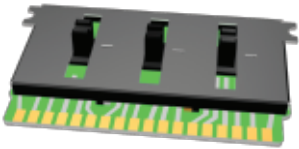
F-103D10-PA

10 Pins, 3-Band, Dual Unit,
Travel 10 mm



F-103D18-PA

18 Pins, 3-Band, Dual Unit,
Travel 10 mm



F-103D18-PAH

18 Pins, 3-Band, Dual Unit,
Travel 10 mm

