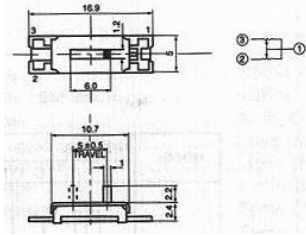


SLIDE POTENTIOMETER

Q-4538

F-05G

5mm, Mini Type, Dual Unit,
For Stereo Headphone use



SPECIFICATIONS

Electrical Characteristics

- Total Resistance 500Ω~ 1MΩ
- Total Resistance Tolerance ±20%
- Resistance Taper. A,B,C,D, See P109
- Sliding Noise..... Lesse than 100 mV
- Insulation Resistance 5 mm~15mm:More than 50 MΩ at DC 100V
20 mm: More than 50 MΩ at DC 250V
- Withstand Voltage.....5mm~15mm:1 minute at AC 100V
20 mm: 1 minute at AC 250V
- Residual Resistance Term: 1-2: Less than 10Ω
Term: 2-3: Less than 10Ω
- Gang Error (Dual Unit).....-40 dB~0dB±3dB
- Rated Voltage
- Linear Taper B.....4mm,5mm: AC 50V,
10mm,15mm: AC 100V, 20mm: AC 200V
- Other Tapers 5mm: AC 25V, 10mm, 15mm: AC 50V,
20mm: AC 150V
- Rated Power (Single Unit/Dual Unit)
- Linear Taper B 4mm,5mm:0.01W/0.005W
10mm:0.03W/0.015W,15mm:0.05W/0.025W, 20mm:0.1W/-
- Other Tapers 5mm:0.025W/0.012W, 10mm: 0.015W/0.01W
15mm: 0.025W/0.01W, 20mm:0.05W/-

Mechanical Characteristics

- Operating Force 20 gf.cm~200 gf.cm
- Click Slip-Out Force (only Center Click)
- Operating Force 30 gf.cm~300 gf.cm
 - Stopper Strength2.50 Kgf/cm Min
(from the base level to a point of 2 mm)
- Level Wobble2(2xL)/25mm Max. (L:Level length both sides)
- Level Push-Pull Strength 1.0Kgf Min.at 10 sec.
- Rotational Life.....5,000 Cycles

Durability