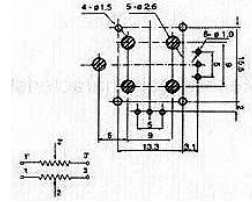
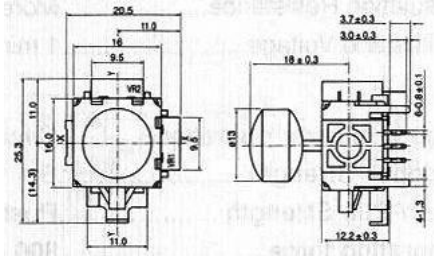


3D (FOR JOYSTICK) POTENTIOMETER

Q-4640

F-J10K-5

Single Shaft With Copper Ball,
Dual Unit, P.C.B. Terminal



SPECIFICATIONS

Electrical Characteristics

- Total Resistance 10 KΩ~100 KΩ
- Total Resistance Tolerance..... ± 30%
- Resistance Taper.....B. See P 81
- Max. Operation Voltage.....Linear Taper B : AC 50V or DC5.0V
- Rated Power Linear Taper B :0.0125 W
- Sliding Noise..... Less than 300 mV(by JIS method)
- Insulation ResistanceMore than 100 MΩ at DC 250 V/1 Minute
- Withstand Voltage..... 1 minute at AC 250 V/2 mA/50 Hz

Mechanical Characteristics

- Figure of lever operation Circular Operating
- Stopper Strength.....3.1 kgf. cm Min 3 sec
- Push-Pull StrengthPush/Pull 5.0 kg.f Min. 3 sec
- Operating force 300 gf.cm Max.
- Accuracy of rest position..... ± 5°
- Operating angle of lever.....60° ± 6°

Durability

- Rotational Life 100,000 Cycles Min.

Tact Switch Specifications

- Maximum Ratings..... 12 V DC 50 mA
- Operating Force.....720 ±260 g
- Travel.....0.5^{+0.5}_{-0.4} mm

Durability

- Operating Life..... 100,000 Cycles Min.