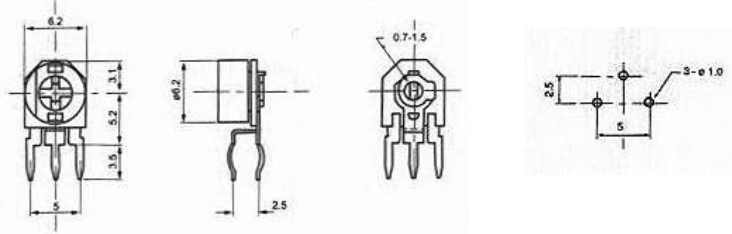


**CARBON CERAMIC TRIMMER POTENTIOMETER/
METAL GLAZE TRIMMER POTENTIOMETER**

F-625MC

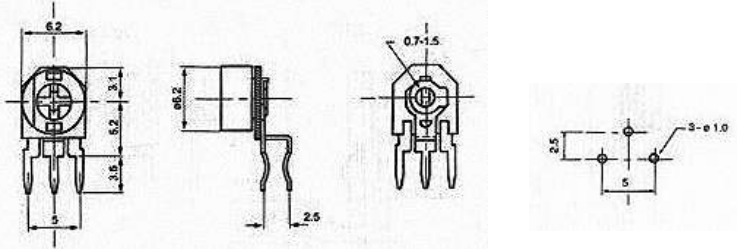
Vertical Type with Cover,
Pitch: 5 x 2.5 mm



Q-4534

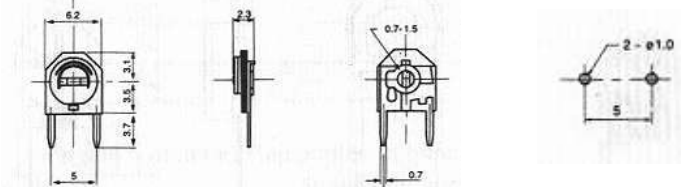
KSR-625MC

Vertical Type with Cover,
Pitch: 5 x 2.5 mm



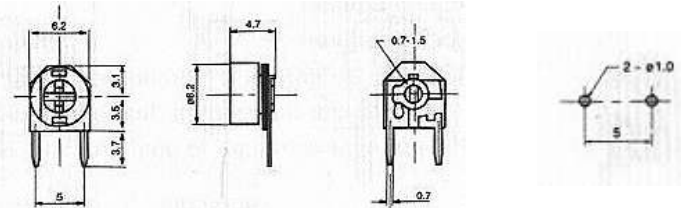
F-65M

Vertical Type, Pitch: 5 mm



F-65MC

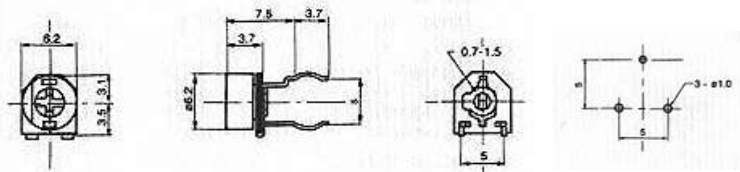
Vertical Type with Cover,
Pitch: 5 mm



Q-4535

KSR-655MCL

Vertical Type with Cover,
Pitch: 5 x 5 mm



CARBON CERAMIC TRIMMER POTENTIOMETER/ METAL GLAZE TRIMMER POTENTIOMETER

SPECIFICATIONS

Electrical Characteristics

- Trimmer Potentiometer Types
Carbon Film Type : F-082, F-083, F-085, F-103, F-114, F-115, F-637, F-639
Cermet Type: F-625, KSR-625, F-637, F-639, F-655, KSR-655, F-805, F-825, F-855
- Total Resistance.....100Ω-1 MΩ
- Total Resistance Tolerance.....± 30%
- Resistance Taper.....B, See P81
- Max. Operation Voltage.....Carbon Film Type : AC 50 V at 50°C
Cermet Type : AC 100 V at 70°C
- Rated PowerCarbon Film Type : 0.1 W
Cermet Type : 0.3 W
- Sliding Noise Less than 150 mv
- Temperature Characteristics (70°C , 5 Hrs.)
Carbon Film Type : ± 15%, Cermet Type : ± 5%
- Long-Term Heat Resistance (70 ± 3°C , 240 ± 8 Hrs.)
Carbon Film Type : + 5%/-20%, Cermet Type : ± 10%
- Moisture Resistance (40 ± 2°C, 90% ~ 95% RH)
Carbon Film Type : +15% / -20%, Cermet Type : ± 10%
- Loading in Damp Atmospher (40 ± 2°C , 90% ~ 95% RH, 350 ± 10 Hrs.)
Carbon Film Type : ± 15%, Cermet Type : ± 5%
- Solder Heat Resistance260°C, 5 S or 350°C, 3 S

Mechanical Characteristics

- Total Rotational Angle 200° ± 20°
- Rotational Torque.....20 gf.cm ~ 350gf.cm
- Rotational Stopper Strength.....0.5 Kgf.cm Min

Durability

- Rotational Life.....Carbon Film Type : 50 Turns ± 20%
Cermet Type : 20 Turns ± 10%

Rated Power

