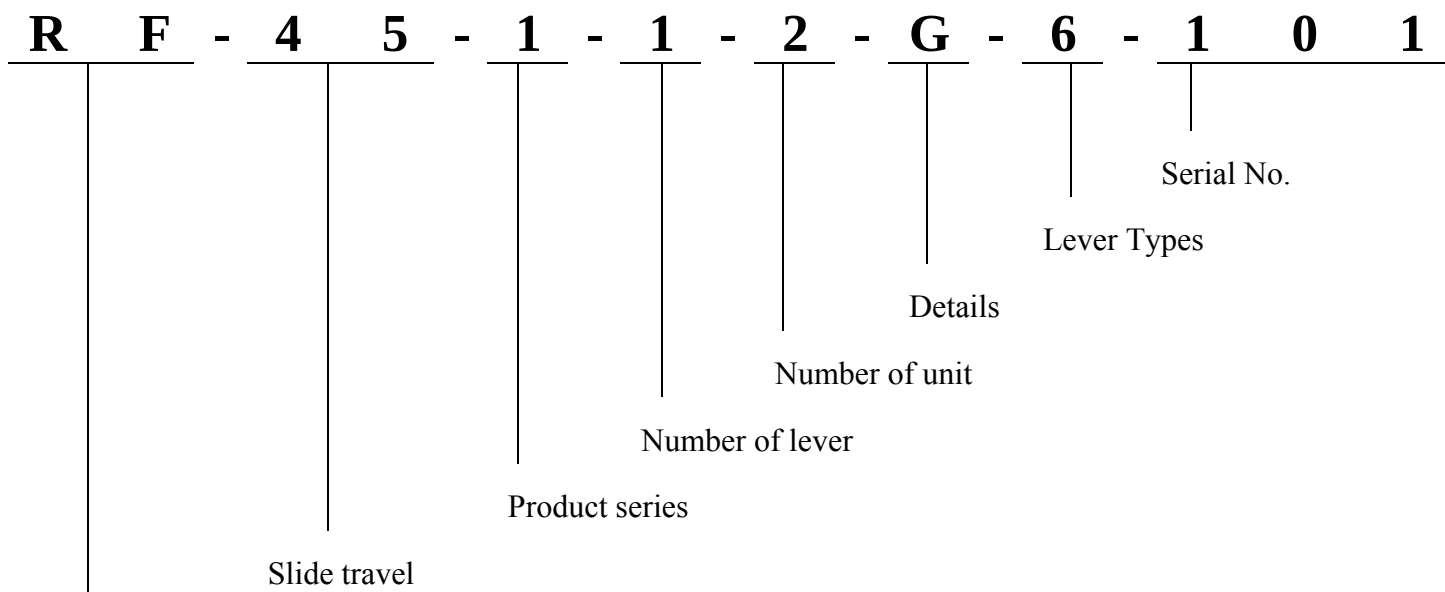


SLIDE POTENTIOMETER

Products Numbering System



Product series

1	Super type
2	Super with LED type
H	Slim type
S	Low-profile master type
N	Low-profile master type
B	Rail master type
T	Rail master type
K	Rail master type
P	Mini type
M	Low-profile with motor type
W	Rail with motor type
L	Sensor
Z	Long life rail master type

Details

A	Lead terminal
G	Print terminal
H	Print terminal 、 with tap
K	Print terminal 、 with Click
L	Print terminal 、 with tap 、 with click
P	Snap-in mounting type
C	Connector

SLIDE POTENTIOMETER

Rail With Motor Type



■ Features

- Programmable and precise slide pattern.
- Touch sensitive lever which enables fader to the slightest physical contact.

■ Applications

- Master volume control in high-grade audio equipment fader for studio mixer, etc.

◆Products line

Type	Travel (mm)	Model	Print terminal	lead terminal	connector
RF□□W	60	RF60W	Available	Available	-
	100	RFA0W	Available	Available	Available

◆Common specifications

Characteristics	Specification
Operating temperature range	-10°C to +70°C
Storage temperature	-30 to +70°C
Operating force	10 ~ 110 gf
Stopper strength	5 Kgf / 10 sec
Lever push-pull strength	5 Kgf / 10 sec
Lever wobble (mm)	2 (2xL/20) (Both sides)
Lever deviation (mm)	0.5 max. (One side)
Solder heat resistance	Lower than 260°C for less than 5 seconds
Total resistance (K Ω)	5、10、20、50、100、250、500
Total resistance tolerance	±20%
Resistance taper	A,B,C
Insulation resistance	100M Ω min. 250V DC
Voltage proof	1 minute 250V AC
Sliding service life	50,000 cycles
Rated voltage	10V D.C
Maximum current	800mA max.

◆Dimensions

Unit : mm

Model	Dimensions
RF□□W	

P.C.B Mounting hole detail

Model	Dimensions	S	A (S+28)	B (S+20)	C (S+27.5)	D	E	F
RF60W		60	51.2	80	87.5	51.7		
RFA0W		100	82.35	120	127.5	82.5	43.7	38.8

