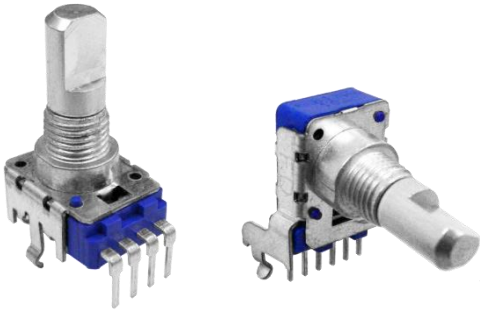


ROTARY POTENTIOMETERS

11mm Size Metal Shaft Potentiometers



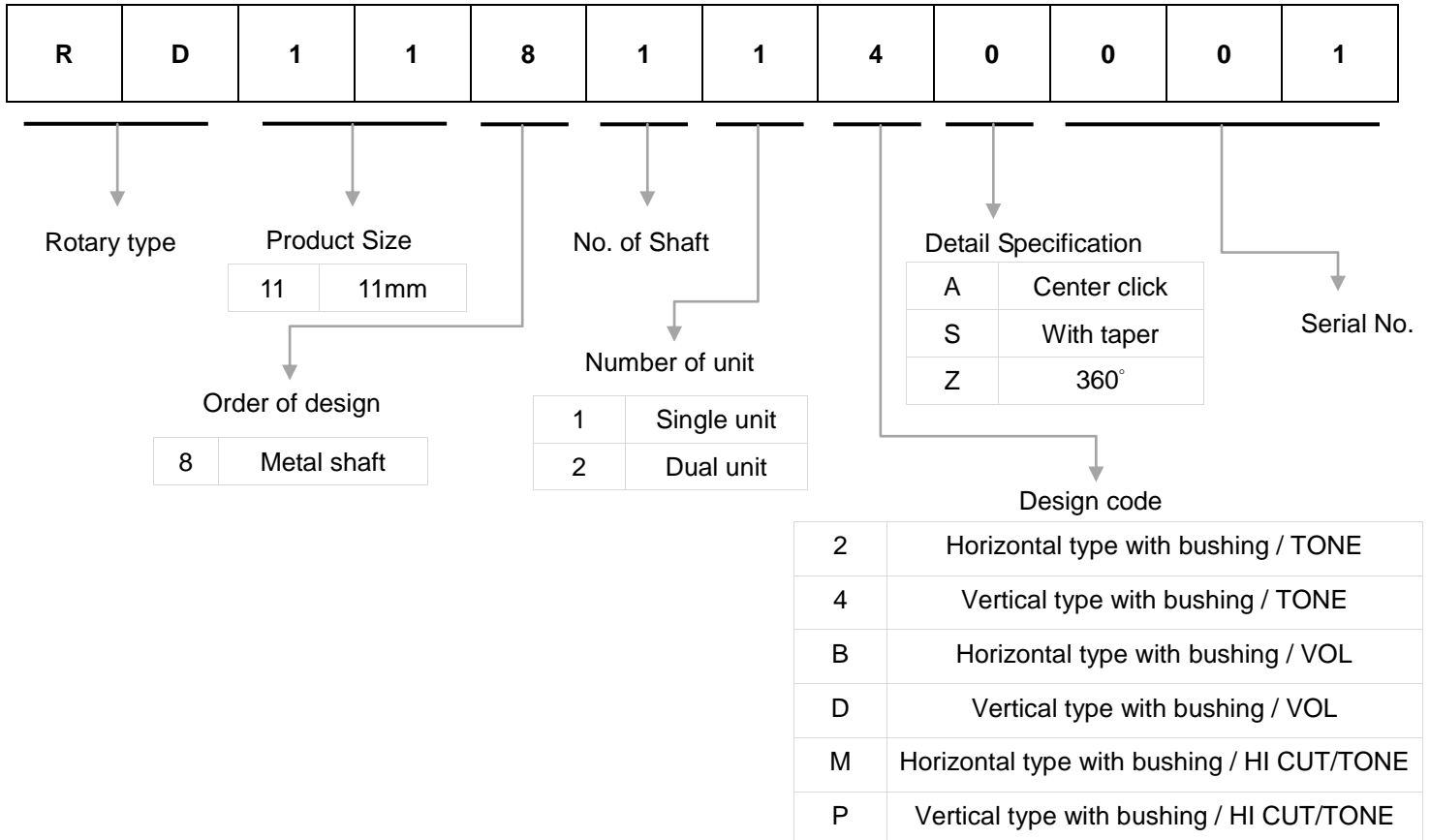
◆ FEATURE

- Insert-molding with resin applied around the resistor assures high flux resistance.
- Since a variety of types are available, they can be used for a wide range of products including audio equipment.
- Units can be provided with bushing, tap and detent

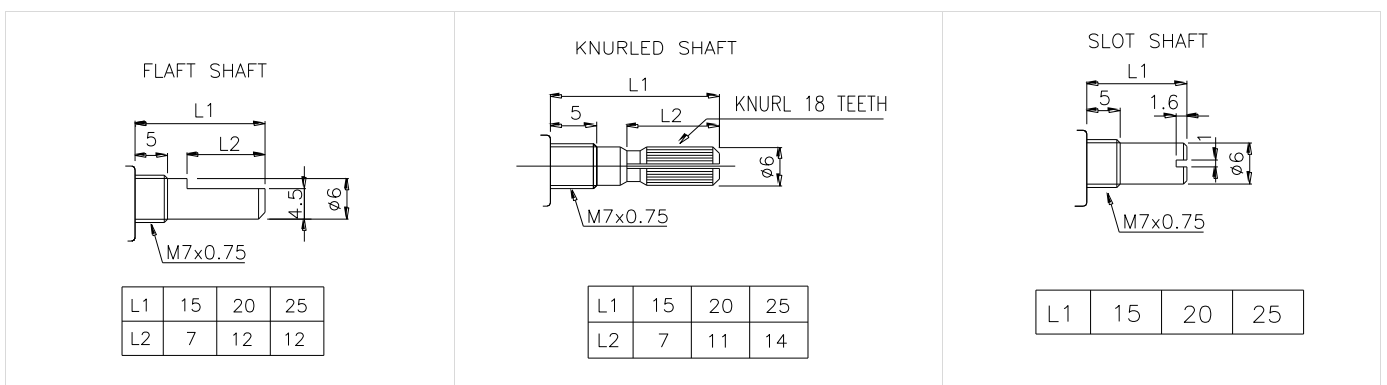
◆ APPLICATIONS

- Ideal for volume, tone and balance control of car audio equipment.

◆ PRODUCTS NUMBERING SYSTEM



◆ DIMENSIONS OF SHAFT


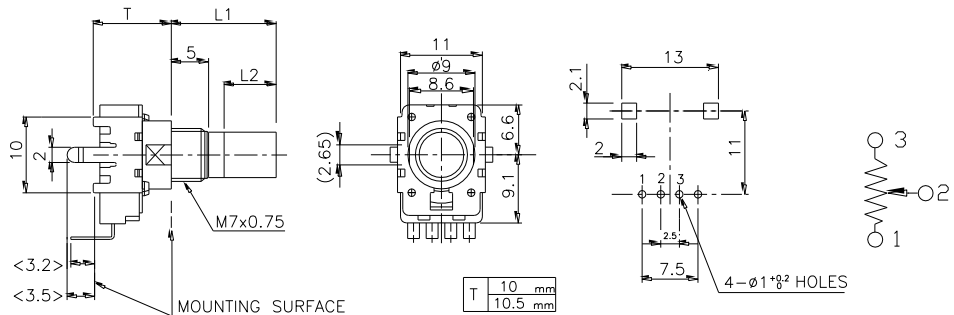

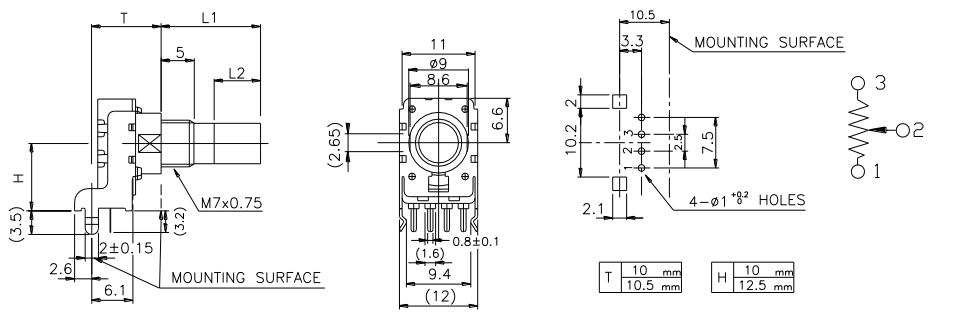


◆ COMMON SPECIFICATION

Characteristics		Specification	
Total rotational angle	General	300±5°	
	Shaft moving type	360°	
Rotational torque		20~250gf.cm	
Detent torque	center detent	Rotational torque+ (30~200) gf.cm	
Rotation stopper strength	General	3.5Kgf.cm	
	Shaft moving type	-	
Push pull strength		10Kgf Max	
Total resistance (KΩ)		5,10,20,50,100,250,500	
Total resistance tolerance		±20%	
Rated power		0.05W	
Resistance taper		A,B,C,D,E,K,W,RD,M,N	
Maximum operating Voltage	50V AC	10V DC	
	$R \leq 10$	20ΩMax	
Residual resistance	10 < R < 50	30ΩMax	
	$R \leq 10$	0.1% Max of total resistance	
Slider noise		100 mV Max.	
Insulation resistance		100MΩ Min. 250V DC	
Withstand voltage		1 minute 300V AC	
Rotation life		15,000 cycles	

◆ DIMENSIONS

Unit: mm

Model	Dimensions
Single shaft, single unit RD118114 	
Single shaft, single unit RD118112 	

ROTARY POTENTIOMETERS

11mm Size Metal Shaft Potentiometers

◆ **DIMENSIONS**

Unit: mm

Model
Single shaft, dual unit
RD118124Z (360°)



Dimensions

