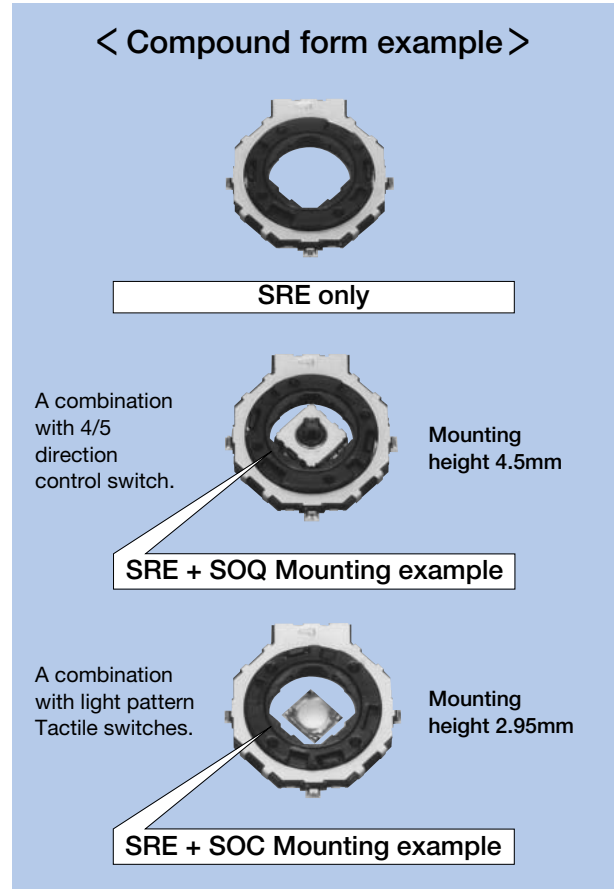


Rotary Encoder Switches

SRE Series

FEATURES

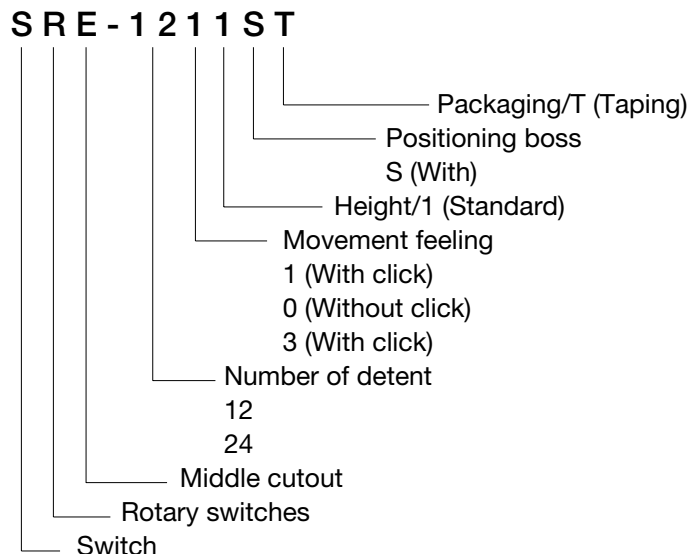
1. Minimized mounting area.
2. Suitable for SMT reflow soldering.
3. 12 and 24 detent are available as standard.
4. Possible to put SOQ/SOC in the center of SRE. For example using SRE for character control of LCD and SOQ for function key.
5. Switches in this series can be operated in 7 directions when the 4-direction control switch and the center push switch are combined
6. For example, when they are integrated. You can use the encoder as LCD character control switch, and the center push switch as 5 function keys
7. Achieved low profile :h=4.5mm (SOQ), h=2.95mm (SOC)



APPLICATIONS

1. For mobile phones, PDAs, DSCs, car audios, other portable devices

MODEL NAME CODE



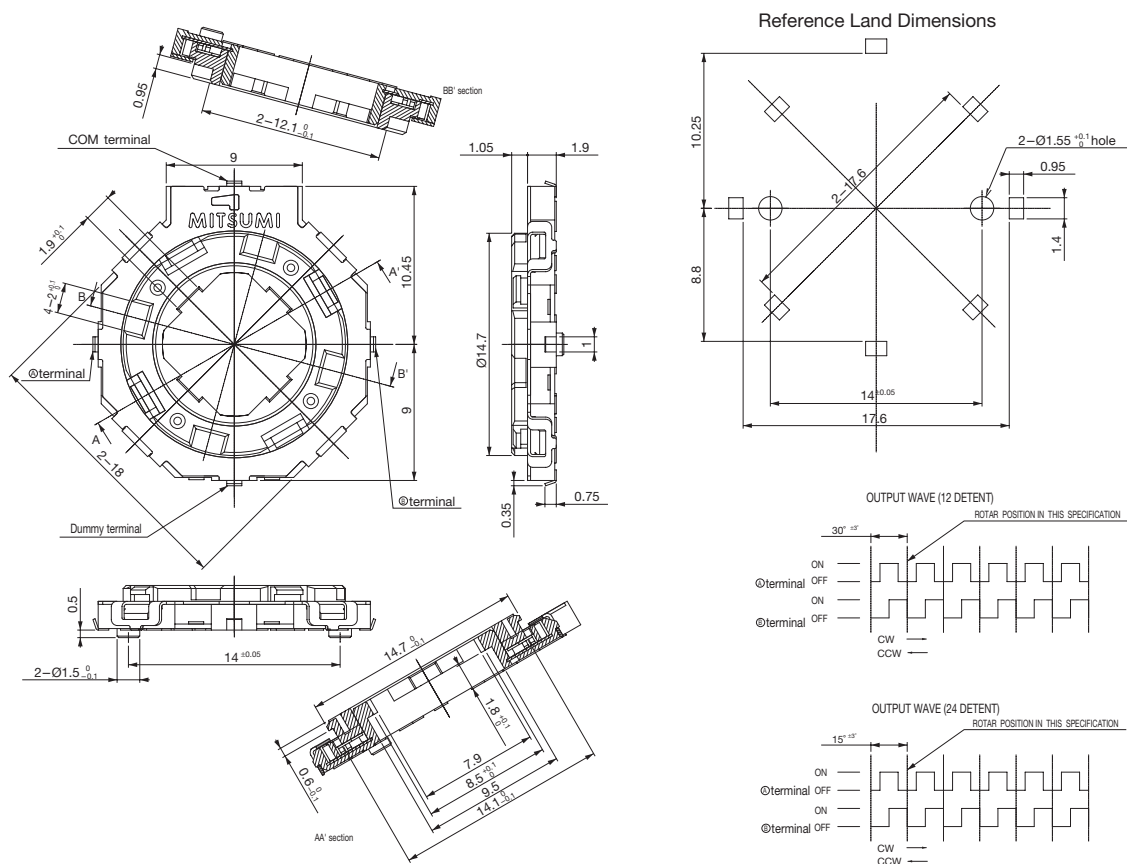
TYPE

Model Name Code	Order Number	No. of Detent	Click	Rotational Torque	Pcs
SRE-1211ST	R66 6048	12	With	8mN · m or less	500
SRE-2401ST	R66 6483	24	Without	6mN · m or less	500
SRE-2431ST	R66 6324	24	With	8mN · m or less	500

SPECIFICATIONS

Electrical Characteristics	Rating	10mA, 5V DC
	Contact Resistance	1Ω or less
	Insulation Resistance	100MΩ or more
	Withstand Voltage	1 minute at 100V AC
Mechanical Characteristics	Rotational Torque	6mN · m, 8mN · m or less

DIMENSIONS



Unit : mm
Tolerance : ±0.3mm