

ROTARY SWITCHES



Series 25

DESCRIPTION

Integral Series 25 Professional grade Rotary Switches are ideally suited for use in Industrial and Laboratory equipments. Double wiping self cleaning contacts and choice of excellent Dielectric materials and suitable plating finishes result in long term reliability and consistent quality. An almost infinite variety of switching configuration meet most of the design requirements of the user. Assembly options are possible with the use of spacers, shields etc. and permit custom built switches. 'O' ring sealing is available for both spindle and panel mounting bush. The balanced pressure indexing mechanism provided by 2 balls housed in a steel base provides smooth positive action with consistent and repeatable torque. **Switches type equivalent to JSS 51207 available.**

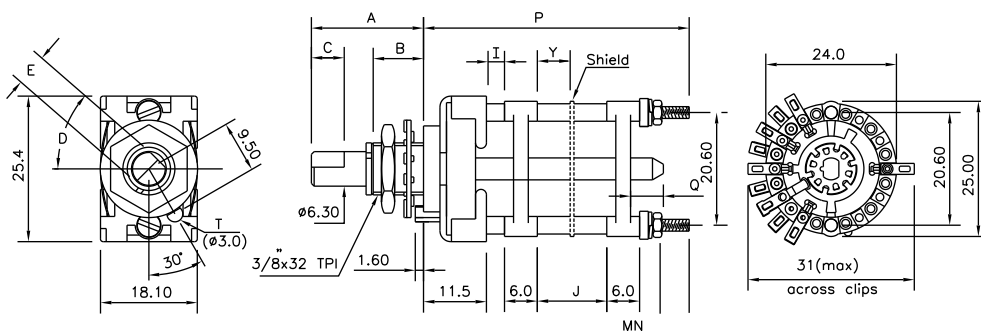
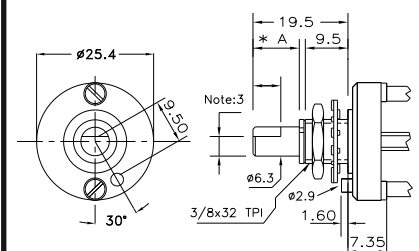


FEATURES

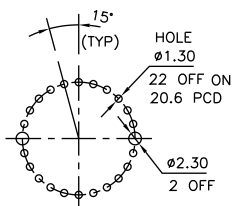
- Choice of **30°, 45°, 60° and 90° indexing angles.**
- Make before Break, Break before Make or special rotor segments
- Insulated shafts for RF circuits
- Concentric shafts for operating a pot meter mounted at the rear of the switch (on request)
- Rigid or Flexible Tag PCB terminals (for single wafer only)
- Shields between wafers as per customer requirements
- Gold plating on clips/rotors available
- Dust proof caps to protect contacts from dust available
- Type approved to JSS 51207 available (with coin silver clips and panel and spindle seal)

DIMENSIONAL DETAILS

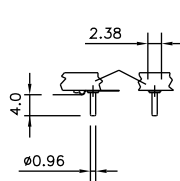
METAL BASE PLATE TYPE

PLASTIC HOUSING TYPE

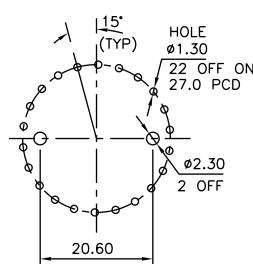
PCB LAYOUT



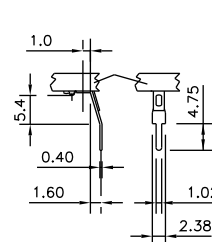
PCB PIN DETAIL



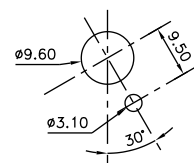
PCB PIN LAYOUT



PCB LUG DETAIL



SWITCH FIXING HOLES DETAILS



All Dimensions in mm.

KNOB FOR ROTARY SWITCHES

Series 90

DESCRIPTION

Integral Collet Knobs can be used for all types of Rotary Switches. They are sturdily built and are able to withstand repeated use. They are designed to meet the requirement of different shaft Dia.



Operation of knob, it is effective to rotate the pointer to give an indication of switch position.

KEY FEATURES OF KNOB :-

- * Simple construction with reliable operation.
- * Simplicity of use.
- * Styling

Knob is designed to have easy fit of accessories giving more versatility.

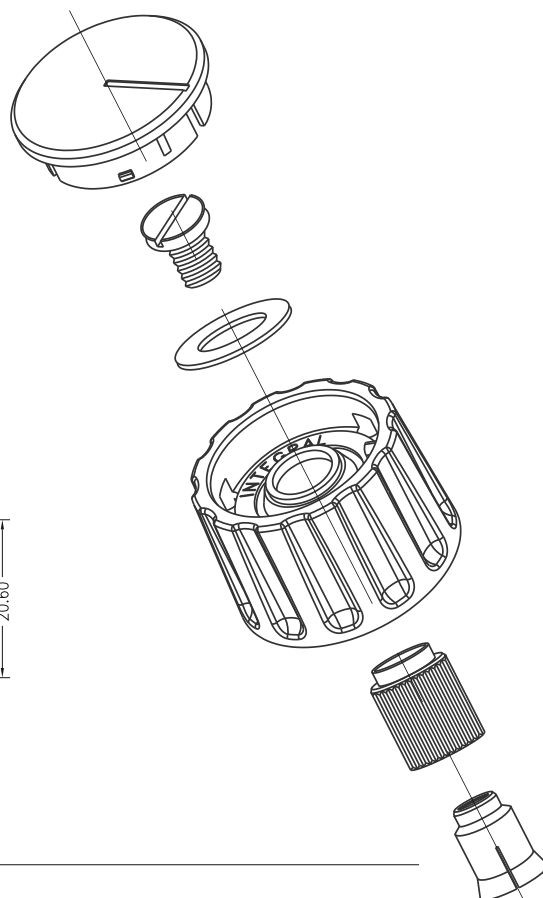
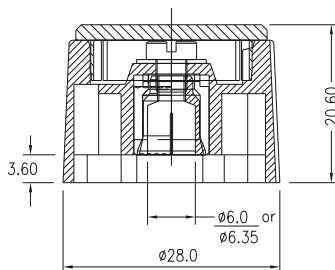
KNOB STYLE :- Standard

MATERIALS & FINISHES

MOULDINGS : Engineering Plastic (matt finish)

METAL : Brass, Nickel Plated.

DIMENSIONS OF KNOB



ORDERING CODE:-

COLOUR

- 0 - Light Grey
- 1 - Dark Grey
- 2 - Black

COLLET DIA

- 0 - 6.35 mm dia.
- 1 - 6.0 mm dia.

K

9

0



All Dimensions in mm.