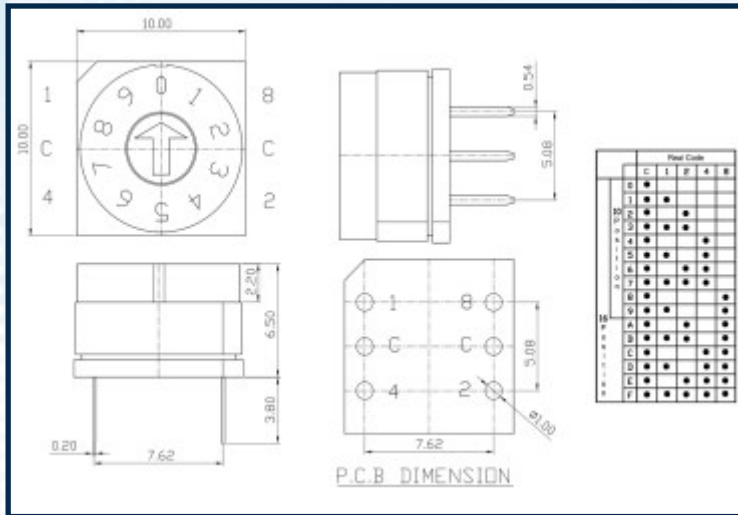


## ROTARY ENCODER THROUGH-HOLE



**P/N: STM-4550-S005**

### MECHANICAL SPECIFICATIONS:

Operating force: 0.7NCm

Operation cycles: 10,000 cycles min.

Number of positions: 10

### ENVIRONMENTAL SPECIFICATIONS:

Operating temperature range: -45/+80 °C.

Relative humidity: 90—95%.

### ELECTRICAL SPECIFICATIONS:

Contact form: Real code.

Maximum rating: 150mA/42V.

Contact resistance: 80m Ohm.

Dielectric strength: 250VAC (50Hz or 60Hz) for 1 minute.

### Options & information:

Terminals: TH-3X3, TH-3X2, SMT-3X3, SMT-3X2, RA TH-5.08, RA TH-2.54

Other codes: Complementary, Decimal, BCD, GRAY,

Positions: 4, 8, 6, 10, 16.

Package: Tube or Reel.