

## Distributed by Conrad Electronic SE • Klaus-Conrad-Str. 1 • D-92240 Hirschau

## **Datasheet**

Item no. TC-DS1X12L

## **ELECTRICAL & MECHANICAL SPECIFICATION**

**Switch Rating:** 150mA @ 250V ac/dc **Life:** >10,000 Cycles

**Proof Voltage:** 1,500V ac (Initial) **Operating Torque (nominal):** Standard 8.6 ±1 cNm

Insulation Resistance: >999 M $\Omega$  at 500V dc (Initial) Light Action 3.5 ± 0.5 cN

Contact Resistance <20 mΩ (Initial) End Stop Torque (nominal): 0.80 Nm

Contact/Terminal Material: Brass CZ108 Ag Plated Moulding Material: Polyamide 6.6 G.F

## **FEATURES**

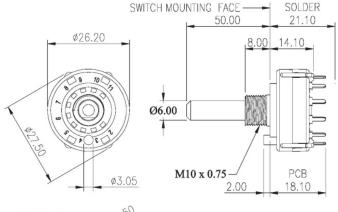
Single wafer switch non-shorting (break before make) Solder

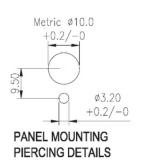
Maximum 12 positions Made in UK

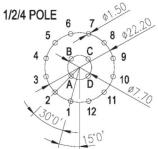
Standard 30° indexing,

Moulded 27.5mm diameter











PRINTED CIRCUIT BOARD HOLE LAYOUT VIEWED FROM FRONT OF PCB