

Caussade, 24th July 2025

APEM ref. 2025072401

## **PRODUCT END OF LIFE – D162 series**

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By this document, APEM announces the end of sales of the D162 series. All products listed hereafter are stopped:

- D162-01, was already obsolete and replaced by D162-02
- D162-02, was already obsolete and replaced by D162-03
- D162-03, proposed closest alternative in our range PHAP5-30RA2K2S2N4
- D162-04, proposed closest alternative in our range PHAP5-30RA2K2S2N4

APEM will not consider any last time buy.

Vivien Rineau – Product Marketing Manager



# D162 series

SMT tact switches



## DISTINCTIVE FEATURES

Excellent coplanarity

Right angle for pick and place

Case 6 x 6 (.236 x .236)



## ELECTRICAL SPECIFICATIONS

- Normally open (NO)
- Current/voltage rating : 50 mA 12 VDC max.
- Contact resistance : 100 mΩ max.
- Insulation resistance (at 100 VDC) : 1,000 MΩ min.
- Dielectric strength : 250 Vrms
- Electrical life : 40,000 cycles



## GENERAL SPECIFICATIONS

- Operating force : 1.6 N ± 0.3 N
- Travel : 0.2 mm ± 0.1 mm (.007 ± .003)
- Shocks : 50 g according to IEC 512-4
- Moisture : 21 days according to IEC 512-6
- Temperature range : -40 °C to +90 °C (-40 °F to +194 °F)
- Tape and reel packaging
- SMT soldering



## MATERIALS

- Case : high temperature 4/6 nylon
- Actuator : high temperature 4/6 nylon
- Cover : steel, tin plated
- Contacts : stainless steel or copper alloy, min. 0.2 micron gold plated over nickel barrier
- Terminals : copper alloy, min. 0.2 micron gold plated over nickel barrier

APEM products may be recycled at end-of-life for the re-claiming of valuable metal.

The company reserves the right to change specifications without notice.

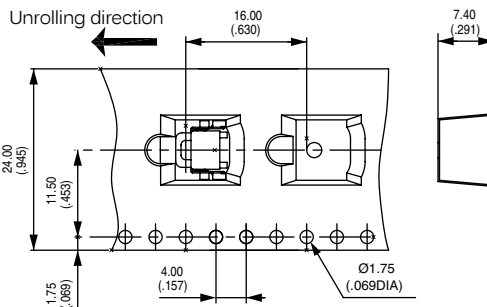
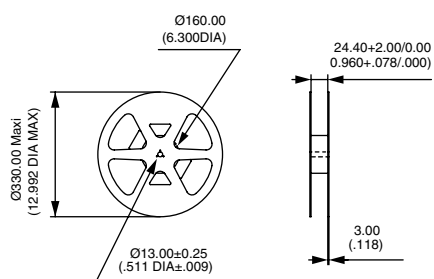


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SMT tact switches



## PACKAGING



Quantity per reel : 600 pieces

## RIGHT ANGLE MOUNTING



D162-04

