## Cal Test <br> ELECTRONICS <br> 

CT2675A: Switchable 3-Position, 1x/10x/REF, 5 mm, cable length 1.2 m


## Description:

General purpose series $200 \mathrm{MHz}, 1 \mathrm{x} / 10 \mathrm{x}$ switchable probe with additional REF switch position. The REF position grounds the input tip allowing for convenient trace leveling.

- $\quad 200 \mathrm{MHz}(-3 \mathrm{~dB})$ bandwidth
- High impedance input (10 M $2 / 14 \mathrm{pF}-10 x$ position)
- $10-35 \mathrm{pF}$ compensation range
- 300 V CAT II
- REF switch position

Features \& Benefits:

- Snap-Locking Sprung Hook
- Easily replaceable tip
- Large accessory set
- Meets IEC 61010-031
- RoHS compliant

Accessories included: 15 cm Ground Lead, Replacement Tip, Black Snap-on Sprung Hook, Tip Insulator, IC Tip, BNC Adapter, Probe Tip Ground, Trimmer Tool \& Identifier Rings.

The High Performance family is a high quality, general purpose set of 5 mm Passive Voltage Oscilloscope probes. They are excellent replacement probes for all makes and models of oscilloscopes.

## SPECIFICATIONS:

| Type | 5 mm Passive Voltage |
| :--- | :---: |
| Bandwidth | $10 / 200 \mathrm{MHz}$ |
| Attenuation | $1 \times / 10 \mathrm{x} / \mathrm{REF}$ |
| Input Impedance | $1 / 10 \mathrm{M} \Omega$ |
| Input Capacitance | $90 / 14 \mathrm{pF}$ |
| Output Impedance | $1 \mathrm{M} \Omega$ |
| Risetime | $35 / 1.8 \mathrm{~ns}$ |
| IEC Rating | 300 V CAT II |
| Compensation | $10-35 \mathrm{pF}$ |
| Cable Length | 1.2 m |
| Readout Actuator | - |
| Operating Temperature | $0^{\circ}$ to $+50^{\circ} \mathrm{C}$ |
| Humidity |  |
| RoHS (2011/65/EU) | $85 \% ~ R H$ or less (at $\left.35^{\circ} \mathrm{C}\right)$ |

