Compact Oscilloscope Probe 3.5mm



RoHS Compliant



Description:

One of our highest frequency passive probes at 500MHz. Excellent replacement probe when application requires the utilization a high frequency scopes. Probe includes a readout actuator pin (sense pin) on the BNC connector. Replacement for Tektronix P6139A.

Specifications:

Type : 3.5mm Passive Voltage

Bandwidth : 500MHz Attenuation : 10x Input Impedance : 10MΩ Input Capacitance : ≈8pF Output Impedance : 1MΩ Risetime : 0.7ns **IEC Rating** : 300V CAT II Compensation : 8 - 18pF Cable Length : 1.3m Readout Actuator

Operating Temperature : -10°C to +55°C

Humidity : 85% RH or less (at 35°C)

Part Number Table

Description	Part Number
3.5mm Compact Oscilloscope Probe	76-160

Important Notice: This data sheet and its contents (the "Information") belong to the members of the Premier Farnell group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Tenma is the registered trademark of the Group. © Premier Farnell plc 2012.

www.element14.com www.farnell.com www.newark.com www.cpc.co.uk www.mcmelectronics.com

