# Piezo Transducer

# pro-signal



#### Features:

Colour : Black

Housing material : NorylPin material : Beryllium Bronze

## Specifications:

Rated Voltage (Vp-p Square Wave) : 3Vp-p

Operating Voltage : 1Vp-p to 30Vp-p

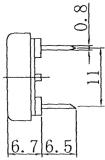
Rated Current at rated voltage : 1mA

Capacitance : 10,000pF ±30%pF

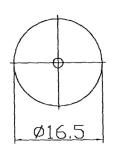
Sound Output : ≥75dB (4,000Hz at 10cm at rated voltage)

Resonant Frequency : 4,000Hz  $\pm 500$ Hz Operating Temperature :  $-20^{\circ}$ C to  $+70^{\circ}$ C Storage Temperature :  $-30^{\circ}$ C to  $+80^{\circ}$ C

Weight : 1g
External Depth : 6.7mm
External Dia : 16.5mm
External Length / Height : 6.7mm
Pin Dia : 0.8mm
Sound Level Distance : 10cm







### **Part Number Table**

Description	Part Number
Piezo Transducer, PCB	ABT-405-RC

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. pro-SIGNAL is the registered trademark of the Group. © Premier Farnell plc 2012.

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

Tolerance: ±0.3mm



## **X-ON Electronics**

**Authorized Distributor** 

Click to view similar products for Pro Signal manufacturer.

Other Similar products are found below:

JR803025M SPC23168 PSG01325 PSG90957 PSG90815 PSG01569 PS11208 PS11185
PS11360 PS11060 PSG90809 PSG90813 PSG04068 PSG00282 FV023HLBNY303
PSG01336 PSG90961 PSG90812 PSG01501 PS11386 PS11160 PS11161 PS11165
PS11306 PS11095