



Tolerance: ± 0.5

Dimensions : Millimetres

Features:

All data at 25°C unless otherwise specified.

- RoHS compliant.
- Stainless steel piezo element with ceramic disc.
- With feedback (blue fitted lead).
- Fitted with 90mm flying leads.

Specifications:

Operating voltage	: 1 to 30Vp-p.
Resonant frequency	: 2900 \pm 500Hz.
Resonant impedance	: $\geq 200\Omega$.
Capacity at 120Hz	: 25,000 \pm 30%pF.
Plate material	: Brass.
Operating temperature	: -20 to +60°C.
Storage temperature	: -30 to +70°C.
Lead wire	: 30AWG.

Part Number Table

Description	Part Number
Piezo Element, 35mm, 2900Hz, Leaded	ABT-448-90-RC

Disclaimer This data sheet and its contents (the "Information") belong to the Premier Farnell Group (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. SPC Multicomp is the registered trademark of the Group. © Premier Farnell plc 2009.