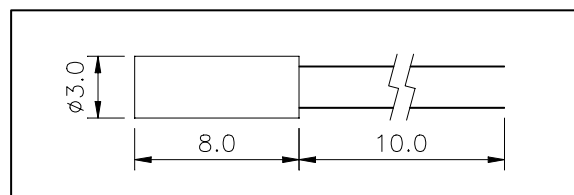


Quartz Crystals & Matching Transformers

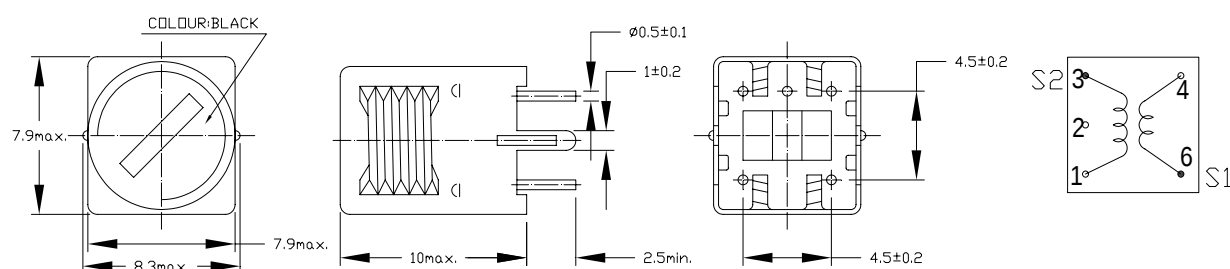
Miniature Tuning Fork Quartz Crystals



Specification

Model Number	Nominal Frequency Hz	Tolerance at 25°C PPM	Temperature Stability -10°C to +70°C PPM	Load Capacitance pF	Series Resistance Ohm	Shunt Capacitance pF	Drive Level mW
S40000	40,000	± 60	± 45	12.5	35,000	2.3	0.001
S32768	32,768	± 20	± 30	12.5	35,000	2.3	0.001

Matching Transformers



Specification

Parts Number	K4000001	K4000002	K4000003	K4000004
Operating Frequency	40.0 KHz	40.0 KHz	40.0 KHz	40.0 KHz
Variable Inductance (min.)	10.6 mH± 6%	10.6 mH± 6%	10.6 mH± 6%	10.6 mH± 6%
Unloaded Q (min.)	70	100	25	47
Turn Ratio	1:10	1:10	1:10	1:10
Matching Transducer	400EP14D	400EP14D (Temperature Compensated Type)	235SR130	400EP18A



S. Square Enterprise Company Limited
Pro-Wave Electronics Corporation

P.O. Box 1-70 Chung Ho, Taiwan, ROC; E-mail: prowave@ms3.hinet.net; Tel: 886-2-22465101(5 lines), 22459774; Fax: 886-2-22465105
<http://www.s2.com.tw>; <http://www.prowave.com.tw>