



### Technical data – RS Part number: 8007646

#### **Description – Tin/Lead Solder Wire, 1.0mm, 500g**

This is a resin based 60/40 tin/lead solder wire. The flux used in this solder wire has been formulated to wet all common PCB and component finishes. The clear residues left after soldering can be safely left on the PCB after soldering.

This solder wire is ideal for a wide range of soldering jobs.

**Please note that the presence of lead makes this unsuitable for soldering all RoHS compliant products.**

The alloy used in this solder wire contains 60% tin and 40% lead and conforms to J-STD 006.

Melting point 183-188°C.

2.2% flux content.

Flux classification per J-STD 004 is REL0 leaving a highly reliable post soldering residue.

Typical soldering iron tip temperature for use with this solder is 320-360°C

Store this solder wire in a dry place.

**This product contains lead so please wash your hands after use and read the MSDS before use.**