



**Technical data - RS Part number 7568878**

**Description – Colophony free Tin/Lead Solder Wire, 0.7mm, 500g**

This is a rosin free (colophony free) based 60/40 tin/lead solder wire, particularly favoured by those who are sensitive to rosin fumes.

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 or can be removed by dry brushing for a cleaner look.

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

1.1% flux content with low odour

Flux classification per J-STD 004 is ORL0 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.**