



ENGLISH

## Datasheet

**Technical Data-RS Part Number: RS179-6680**

**Leaded Rosin Super Activated (SRA) Solder Wire.**

**Weight : 500gm**

**Diameter : 1.0mm**

**Alloy : Sn60/Pb40 (Tin 60% Lead 40%)**

**Melting Point :183-214C**

**Flux Type : Rosin Flux SRA**

**Percentage Flux : 3.3%**

This is a Rosin based Solder wire formulated for use with more difficult to solder applications and gives rapid solder wetting action and excellent solder spread, it particularly performs well on hard to solder parts and surfaces such as brass, oxidised copper, nickel and beryllium copper contacts.

Typical use: Suitable for use in any commercial application that specifies compliance to **J-STD-004 ROM1** (Areas of industry such as white goods, toys and games and all types of electrical appliances, power supplies and many heavier electrical assemblies).

Conforms to IPC-J-STD-004B specifications

Classification per J-STD 004 **ROM1**

Residue Removal is recommended for sensitive electrical assemblies and can be removed with Isopropanol or most PCB Cleaning chemistries.

Please Note that this solder wire is **NOT suitable for soldering any RoHS compliant Products** because of the lead content.

Shelf Life: Indefinite

Store this solder wire in a dry place