



ENGLISH

## Datasheet

**Technical Data-RS Part Number: RS 179-6684**

### **Leaded Water Soluble Solder Wire.**

**Weight : 500gm**

**Diameter : 1.0mm**

**Alloy Sn60/Pb40 (Tin 60% Lead40%)**

**Melting point : 183-214C**

**Flux Type : Water Soluble**

**Percentage Flux : 3.3%**

This solder wire is formulated for electronic applications where excellent wetting action and solder spread is required and water rinse or inline water cleaning is required. It is compatible with other liquid water soluble organic fluxes and will not decompose and carbonize under prolonged heat.

Residues should be cleaned off ASAP after soldering.

Conforms to IPC-J-STD-004B specifications

Classification per J-STD 004 **ORH1**

Residue Removal is required.

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