



## WSW SAC M1 1,6mm, 500g, SN3,0AG0,5CU3,5%

Item No: T0051386099 SAC M1 Solder Wire, Ø 1,6mm, 500g

Designed to enhance the quality of all your soldering jobs, Weller's WSW line of solder increases productivity, and optimizes your soldering performance. The reduced splash feature increases safety and enables you to have a cleaner work area. With a guaranteed 100% continuous flux core, combined with pure first metal melting, WSW enables long-term, highly durable solder joints without cracking, even on difficult surfaces.

## **KEY FEATURES**

- ① Diameter: 1.6 mm / 0.063 inch, Weight: 500 g / 17.637 oz
- Alloy Sn96.5Ag3.0Cu0.5, Flux content 3.5%
- Universal solder wire for various applications
- Guaranteed 100% continuous flux core
- ♣ Lead-free industry standard with 3% silver content
- Reduced Fe leaching to increase tip life time and reduce tip consumption by up to 70%.
- High soldering temperatures possible.
- Very fast wetting even on difficult surfaces, as dirty and oxidized materials
- Excellent melting characteristics
- Reduced splash of flux & No-Clean flux

## **TECHNICAL DATA**

| Height                              | 63.5mm             |
|-------------------------------------|--------------------|
| Length                              | 63mm               |
| Dimensions L x W x H                | 63.0 x 65.0mm      |
| Diameter                            | 1.6 mm             |
| RoHS Compliant                      | Yes                |
| Solder Wire Ø                       | 1.6mm              |
| Temperature Range (Depends on Tool) | 217 - 221°C        |
| Temperature Range °C                | 217-221 °C         |
| Temperature Range °F                | 422.6-429.8 °F     |
| UPC                                 | 037103351784       |
| Weight (Catalog)                    | 0.50 kg            |
| Product Family                      | WSW Soldering Wire |