





source images

WSW SC M1 1,0mm, 500g, SN0,7CU3,5%

Product number: T0051387499 SC M1 Solder Wire, Ø 1,0mm, 500g

- Diameter: 1.0 mm / 0.039 inch, Weight: 500 g / 17.637 oz
- Alloy Sn99.3Cu0.7, Flux content 3.5%
- Silver free alloy = cost effective
- Guaranteed 100% continuous flux core
- Reduced Fe leaching to increase tip life time and reduce tip consumption by up to 70%.
- Very fast wetting even on difficult surfaces, as dirty and oxidized materials
- Applicable on dirty and oxidized materials
- High soldering temperatures possible
- Excellent melting characteristics
- Reduced splash of flux & No-Clean flux

The Perfect Solder Joint.

Designed to enhance the quality of all your soldering jobs, Weller WSW increases productivity, and optimizes your soldering performance. 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.

WSW SOLDER WIRE THE PERFECT **PERFORMANCE** & SOLDER JOINT PRODUCTIVITY Optimized performance with a guaranteed and Weller consistent 100% continuous flux core ALLOY SN3.0AG0.5CU WSW SAC M1 T0051386399 LOT 21.06.01 SIZE 0.8mm **LOW TOTAL COST TIP WETTING** RoHS **OF OWNERSHIP** Fast and homogeneous wetting due to Up to 70% less reduced tip consumption and provide 100% continuous flux core a low total cost of ownership by saving labor time & ressources due a higher productivity **REDUCED SPLASH QUALITY** Increase direct user safety as well as workplace cleanliness **SOLDER JOINTS** Long-term, highly durable soldering joints FLOW & HEAT PERFORMANCE that will not crack, even on difficult surfaces Patented alloys guarantees optimal results MAXIMUM FLEXIBILITY Wide range of alloys and fluxes as well as various wire diameter

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Technical Data	
Alloy	Sn0.7Cu
Solder wire Ø mm	1.0
Solder wire Ø Inch	0.039
Temperature range °C	228
Temperature range °F	442.4
Flux proportion	3.5%
Total length solder wire in yard	114.86
Reduced Splash	on
Use of 100% first melt for production	on
No-clean solder wire (no residual flux cleaning necessary	on
Halide containing	on
Halide free	
WSW category	Leadfree solder wire
100% continuous flux core	on
Flux classification	M1
Total length solder wire in m	105.03
RoHS compliant	on
Weight in g	500
Weight in oz	17.637
Dimensions W x L x H	63 x 65

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