

## Product Data Sheet

### Premium Cast Bar Solder Sn63/Pb37

AMTECH's Premium Cast Bar Solder is manufactured to meet or exceed IPC Standards (J-Std-006).

AMTECH's Premium Cast Bar Solder is designed to meet today's sophisticated electronic manufacturing processes by providing a strong and reliable solder joint. AMTECH Premium Cast Bar Solder is available in 50 pound boxes.

Element	J-STD-006 Spec.	Typical Analysis
Tin	62.5–63.5	62.5–63.5
Antimony	< 0.05	< 0.03
Copper	< 0.08	< 0.02
Silver	< 0.05	< 0.03
Bismuth	< 0.10	< 0.05
Iron	< 0.02	< 0.001
Arsenic	< 0.03	< 0.001
Zinc	< 0.003	< 0.003
Aluminum	< 0.005	< 0.003
Cadmium	< 0.002	< 0.001
Sulfur	NA	< 0.003
Phosphorus	NA	< 0.005
Nickel	< 0.01	< 0.003
Lead	Rem	Rem
Gold	< 0.05	< 0.001
Indium	< 0.10	< 0.03

The information contained herein is based on technical data that we believe to be reliable and is intended for use by persons having technical skill, at their own risk. Users of our products should make their own tests to determine the suitability of each product for their particular process. AMTECH will assume no liability for results obtained or damages incurred through the application of the data presented.

Rev: 05/10