

Product Data Sheet

Premium Cast Bar Solder Sn96.5/Ag3.0/Cu0.5

AMTECH's Premium Cast Bar Solder is manufactured from grade A virgin metals and meets or exceeds 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	96-97	96.50
Antimony	< 0.05	< 0.02
Copper	0.4-0.6	0.50
Silver	2.8-3.2	3.0
Bismuth	< 0.10	< 0.05
Iron	< 0.02	< 0.01
Arsenic	< 0.03	< 0.02
Zinc	< 0.003	< 0.003
Aluminum	< 0.005	< 0.005
Cadmium	< 0.002	< 0.002
Sulfur	< 0.001	< 0.001
Phosphorus	< 0.001	< 0.001
Nickel	< 0.01	< 0.0
Lead	< 0.10	< 0.05
Gold	< 0.05	< 0.001
Indium	< 0.10	< 0.001

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