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LEAD-FREE SOLDER BAR

Specification

ALLOY	MELTING POINT
SN/AG3/CU0.5(AIM)(B3051)	217-220°C (423-428°F)
SN/AG0.3/CU0.5(B0305)	217-227°C (423-441°F)
SN/AG0.3/CU0.7(B0307)	217-227°C (423-441°F)
SN99.3/CU0.7	227°C (441°F)
SN96.5/AG3.5	221°C (430°F)

Meet international standards, QQ-S-571 、ASTM B32 and IPC(J-STD-006

Elements	Chemical Symbol	SN/SG3/CU0.5 (B3051)	SN/AG0.3/CU0.5 SN/AG0.3/CU0.7 (B0305)(B0307)	SN99.3/CU0.7
Tin	Sn	impurity	impurity	impurity
Silver	Ag	2.8~3.2	0.2~0.4	0.100
Copper	Cu	0.3~0.7	0.5~0.9	0.5~0.9
Antimony	Sb	0.300	0.100	0.100
Gold	Au	0.050	0.050	0.050
Aluminum	Al	0.001	0.001	0.001
Cadmium	Cd	0.002	0.002	0.002
Zinc	Zn	0.001	0.001	0.001
Bismuth	Bi	0.100	0.060	0.100
Arsenic	As	0.030	0.030	0.030
Iron	Fe	0.020	0.020	0.020
Nickel	Ni	0.010	0.010	0.010
Selenium	In	0.100	0.100	0.100
Lead	Pb	0.050	0.050	0.050