



SIGMA TIN ALLOY .,LTD.

TEL: 0769-27382189, 27384959 FAX: 0769-27384958

ADD: 1-2F/3#,B District,GuangHui Industrial Zone,East City
Technology Park,BaYi Road,East City District, DongGuan City.

PRODUCT SPECIFICATION

* Product name NSe-Solder Lead-Free Solder Bar

* Item No. **FCT SN100CLN3**

* Alloy compositions

Alloy compositions(%)											
Sn	Cu	Ni	Pb	Sb	Bi	Ag	Zn	Fe	Al	As	Cd
> 99. 194	0.2 ± 0.2	0.13 ~ 0.17	0.05 max.	0.05 max.	0.03max.	0.05 max.	0.002 max.	0.02 max.	0.002 max.	0.03 max.	0.002 max.

Compositions(%)			
Mercury	Hexavalent Chromium	Polybrominated Biphenyls(PBB)	Polybrominated Diphenyl Ethers (PBDE)
0.002 Max.	0.002 Max.	0.002 Max.	0.002 Max.

* Alloy Properties

Melting Temperature	Solidus Temperature approx.231℃ Liquidus Temperature approx.232℃	
Specific gravity	Approx. 7.4	20℃

* Storage condition Keep away from humidity and high temperature and sticking of oil,etc.Store within doors at normal temperature.

* Cautions Before use,read and understand warning of Material Safety Data Sheet.The relevant regulations must be respected when handling and disposal.

All statements,technical information and recommendations contained haerein are based on test data or other information available to us,which we believe to be reliable, but the accuracy or completeness there of is not guaranteed.

Descriptions including specifications are subject to change without prior notification for the purpose of improvement in quality.etc.