DITRA ELECTRONIC 96,5Sn3,5Ag

FEATURES

- High purity
- Melting Temperature 221°

DESCRIPTION

96,5Sn3,5Ag alloy is used in those electronic applications requiring high temperature and relyability of the joints.
It is tyèically used in electronic assemblies, die attach, thick film and, in general, in those applications where lead is banned.

IMPURITY LEVELS ACCORDING THE MAIN NORMS

NORMA	Sn	Pb	Sb	Bi	Cd	Cu	In	Ag	Al	As	Fe	Zn	Ni
ISO 9453:2014 (E)	Resto	0,07	0,10	0,10	0,002	0,5	0,10	3,3-3,7	0,001	0,03	0,02	0,001	0,01
IPC– JSTD 006	Resto	0,10	0,50	0,10	0,002	0,5	0,10	3,3-3,7	0,005	0,03	0,02	0,003	0,01

TEMPERATURE REUIREMENTS

Melting temperature: 221°C
Pot temperature 260°

FLUX COMPATIBILITY

DIXTRA ELECTRONIC 96,5Sn3,5Ag is compatible with all major brands of no-clean and water soluble electronic grade fluxes .

SAFETY

Use with adequate ventilation and proper personal protective equipment. Refer to the accompanying Safety Data Sheet for any specific emergency information. Do not dispose of any hazardous materials in non-approved containers

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