

Solder Wick 5' 0.12 Inch Wide

Date	Rev.	Description

The specifications of Lead-free Solder Wires

ITEMS of Test	VALUE	TEST STANDARD
Shape	Thread.Shinny Clean	Naked eyes
Alloy	Sn99.3%/Cu0.7% (Sn/Cu)	Jis-Z-3282 A Grade
Melting Point	227°C	
Content of Flux	3%±0.5%	Jis-Z-3197.8.1.2
Type	RMA	
Category	ROLO	ANSI/IPC J-STD-004A 4
Specific Gravity	7.3	JIS-Z-3197.6.4
Dryness Test	Pass	JIS-Z-3197.8.5.1
Content of Halogen	<0.1	JIS-Z-3197.6.5
Water Solution Resistant (Ω cm)	>800	JIS-Z-3197.8.11
Copper erosion test	Pass	JIS-Z-3197.6.6.1
Copper mirror erosion test	Pass	JIS-Z-3197.8.4.2
Insulation resistant (Ω)	1.0x10	JIS-Z-3197.6.8
Expansion (%)	≥85	JIS-Z-3197.6.10
Package	0.5 or 1 KG/Reel	JIS-Z-3283
Diameter tolerance	±0.05mm	JIS-Z-3283
Features	No odor , No toxic gas when soldering , Excellent soldering effect , After soldering , The dross is transparent , Without erosion	
Usage	Suitable for PCB and electronic component assembly	

Specifications of Alloy:

(Sn)	(Cu)	(Zn)	(Al)	(Sb)	(Fe)	(As)	(Bi)	(Cd)	(Pb)	(In)	(Ag)
REM	0.3~0.7	0.001MAX	0.001MAX	0.1MAX	0.02MAX	0.03MAX	0.10MAX	0.002MAX	0.05MAX	0.1MAX	0.1MAX

DCC. NO.
A4 DRAWING NO.

GOLDSUN ELECTRONICS CO., LTD.

PART NO. 153462			Rev. 1
Description :			
UNIT mm	SCALE	SHEET 1 OF 1	CAS No: ERN No:
DRAWN : Jay			
VERIFY : Arthur / Sam			