

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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# Chemicals INTRODUCES...

# **Lead free Solders**



M.G. Chemicals now offers you a choice between Sn96 and Sn99 — the two most commonly used Lead Free Solders in the industry. Sn99 is also available in 2 lb solder bars for use with Soldering Pots.









### **Specifications**

#### Refer to www.mgchemicals.com for complete specifications

96.5% Tin / 3% Silver / 0.5% Copper	Alloy Concentration	99.3% Tin / 0.7% Copper
221 °C (429.8 °F)	Melting Point	227°C (440.6 °F)
No Clean	Flux Core	No Clean
Moderate to high	Cost	Low

Pricing is volatile and directly related to the market price of silver.

Pricing is stable and more predictable.

Surface Mount Soldering (reflow) Recommended Uses Wave Soldering
Wave Soldering

Hand Soldering Ideal for prototyping, education, and MRO market.

21 Gauge, 0.032" **Diameter** 21 Gauge, 0.032"

## **Ordering Information**

#### Sn96 Lead Free Solder

#### **Sn99 Lead Free Solder**

Cat. no.	Size	Case pack	Cat. no.	Size	Case pack
4900-35G	1.2 oz pocket pack dispenser	25	4901-112G	1/4 lb spool	9
4900-112G	1/4 lb spool	9	4901-227G	1/2 lb spool	9
4900-227G	1/2 lb spool	9	4901-454G	1 lb spool	9
4900-454G	1 lb spool	9	4901-2LB	2 lb bar	1

Note: Lead free solder can be mix and matched to meet minimum case requirements. Excludes 4900-35G.