

Sn42/Bi57/Ag1 .015" Solid Core Solder Wire 1oz Spool**Product Highlights****LOW TEMPERATURE**

Melts at 138°C (281°F)

Lead-Free

RoHS 3 and REACH compliant**Specifications**

Alloy:	Sn42/Bi57/Ag1
Wire diameter:	0.015" (0.381mm)
Melting Point:	138°C (281°F)
Packaging:	1oz Spool
Shelf Life:	>60 months

**Storage and Handling**

Store in a non-corrosive, dry environment.

Please Note: Although Sn42/Bi57/Ag1 forms strong joints and is more ductile due to the added 1% Silver, in wire form it is brittle and needs to be handled gently when unspooling. It is normal for spooled Sn42/Bi57/Ag1 wire to have some breaks in it.

Test Results

Test J-STD-004 or other requirements as stated	Test Requirement	Result
Conflict Minerals Compliance	Electronic Industry Citizenship Coalition (EICC)	Compliant
REACH Compliance	Articles 33 and 67 of Regulation (EC) No 1907/2006	Contains no substance >0.1% w/w that is listed as a SVHC or restricted for use in solder materials

Conforms to the following Industry Standards:

J-STD-006C, Amendments 1 & 2 (Solder Alloys and Fluxed/Non-Fluxed Solders):	Yes
RoHS 3 Directive (EU) 2015/863:	Yes

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Solder](#) category:

Click to view products by [Chip Quik](#) manufacturer:

Other Similar products are found below :

[707-1811](#) [P10695](#) [SN63WRAP3-.022-1-LB](#) [599Z](#) [707-1810](#) [24-4060-2437](#) [5760140](#) [1152](#) [EC2002M-1](#) [760-2028](#) [54068](#) [ALPHA](#)
[VACULOY SNCX PLUS 07 1 KG](#) [0401-08-000460](#) [04-6040-0050](#) [H560103-BULK](#) [H562159-BULK](#) [BON-102F](#) [BON-102K](#) [BON-102S](#)
[560006BA](#) [560048](#) [5601053](#) [5601056](#) [5601058](#) [5601129](#) [5601157](#) [5601161](#) [5601166](#) [5601169](#) [8001092](#) [5601243](#) [0401-08-000179](#)
[5601247](#) [0401-08-000183](#) [5601275](#) [5601280](#) [5601309](#) [JD927](#) [JD927-10](#) [K4MPTSS](#) [K6MPTSP](#) [381-8425-AB](#) [381-8425-AC](#) [381-8425-PC](#)
[D-AB5](#) [15033](#) [MPT2.CP](#) [MPTSP2](#) [MPTSP4](#) [8001002](#) [8001005](#) [8001006](#)