

# **CQB-AU100-20um**

Datasheet revision 1.0 www.chipquik.com

## Gold Bonding Wire (Au100) Gold 20um (0.8mil)

#### **Product Highlights**

High Purity Gold > 99.99% (4N) Designed specifically for wire bonding

#### **Specifications**

Alloy: Au100

Melting Point: 1,064°C (1,947°F)

Packaging: Spool

 $\begin{array}{ll} \mbox{Diameter:} & 20 \mu m \ (0.8 \ mil) \\ \mbox{Length:} & 100 m \ (328 \ feet) \\ \mbox{Shelf Life:} & > 12 \ months \\ \mbox{Purity:} & 4N \ (>99.99\%) \end{array}$ 



Storage and Handling Store in a dry non-corrosive environment.

**Transportation** This product has no shipping restrictions.

### **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	Compliant

#### **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