



DigiKey

Standard

DKS-60/40-RC

Solder Wire – 60/40 Tin-Lead Alloy

Product Description:

DigiKey Standard solder wire is from 100% virgin materials, ensuring exceptional purity and product consistency. This **60/40 Tin-Lead (Sn60/Pb40) alloy** is a versatile, general-purpose solder ideal for a wide range of metal joining applications.

Key Features:

- **100% Virgin Materials:** Produced exclusively from high-purity raw materials for optimal performance.
 - **60/40 Tin-Lead Alloy:** Reliable, eutectic-range alloy suitable for a variety of soldering applications.
 - **Low Drossing:** Special alloying process minimizes oxide formation for cleaner, more efficient soldering.
 - **High Wetting Performance:** Promotes fast, uniform wetting for strong and consistent solder joints.
 - **Whisker-Resistant:** Produces robust, reliable connections highly resistant to whisker formation.
 - **Made in the USA:** Manufactured under strict quality control standards
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Applications:

- Soldering of **copper and copper alloys**
 - Joining **lead, nickel alloys, and steel components**
 - Electrical and mechanical soldering in general-purpose applications
 - Electronics assembly and repair
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Part numbers:

Part number	Mfg part number	Description
DKS-60/40-RC-031-1LB-ND	DKS-60/40-RC-031-1LB	SOLDER ROSIN 60/40 .031 1LB
