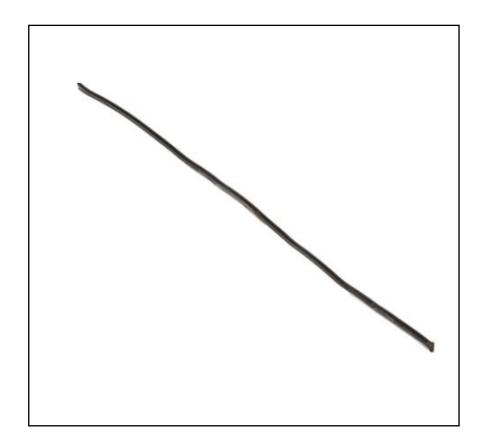


FEATURES

- Versatile solder wire that is ideal for a varied range of soldering tasks
- Solder wire alloy contains 60% tin and 40% lead, conforming to J-STD 006
- Melting point is between 183-188°C
- 2.2% flux content

RS PRO 1.01mm Wire Lead solder, +183°C Melting Point

RS Stock No.: 800-7658



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.



Product Description

From the trusted RS PRO brand, this resin-based solder wire is a 60/40 tin/lead solder wire, with the solder flux formulated for wetting all common Printed Circuit Boards (PCBs) and components. The residue left after soldering is clear and can be safely left on the PCB after soldering is complete.

General Specifications

Product Form	Wire
Melting Point	183°C to 188°C
Percent Lead	40%
Percent Tin	60%
Flux Type	Rosin Based
Flux Content Percent	2.2%
Applications	In securing electrical components to integrated circuit boards, moulded to secure components in place in solder joints, can also be used for light brazing, in repair, prototyping and production.

Mechanical Specifications

Wire Diameter	1.01mm
Product Weight	250g

Operation Environment Specifications

Soldering Iron Tip Temperature	320°C to 360°C
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Approvals

Standards Met

J-STD 004; J-STD 006

