# Wiring Pencil with Brake





RoHS Compliant

#### **Description**

The Wiring Pencil or wiring pen, is a prototype wiring tool and is crucial to prototype wiring, electronic construction and PCB or PWB circuit rework and repair. With its quality stainless steel tip, the wiring pencil or pen is an extremely versatile, flexible and robust utility hand tool and would be a practical addition to any toolbox, workbench or field toolkit. This Wiring Pencil or Wiring Pen with Brake is preloaded with a Solderable Enamel Wire Bobbin or wire spool. Based on the standard version, the wiring pencil has been enhanced and now incorporates a finger brake, which operates against the bobbin of wire or wire spool and accurately controls wire tension. A full, ready to use bobbin of solderable enamel wire is supplied with each pencil

# **Applications**

This wiring tool, is recommended for more advanced students, technicians, engineers or hobbyists for the assembly and wiring of logic, microprocessor or discrete electronic circuits using the wiring system.

Surface Mount Technology (SMT) Wiring; for end of line or Field Service for PCB or PWB track repair, rework, shorting links or modifications.

### Replacement Solderable Enamel (QSE) Bobbins

Wire Diameter: 0.15mm or 38swg		
Part Number	Colour	
MPRRP-C-105	Copper/Gold	
MPRRP-G-105	Green	
MPRRP-P-105	Pink/Red	
MPRRW-V-105	Violet/Blue	
MPRRP-A-105	Assorted – one of each of the above	
Wire Diameter:0.19mm or 36swg		
Part Number	Colour	
MPRRW-C-105	Copper/Gold	
MPRRW-G-105	Green	
MPRRW-P-105	Pink/Red	
MPRRW-V-105	Violet/Blue	
MPRRW-A-105	Assorted – one of each of the above	

#### Warranty: 03 years

# **Part Number Table**

Description	Part Number
Wiring Pencil with Brake	MPRRP-123

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