



WIRING PENCIL



A well balanced, easy to handle plastic wire dispenser, of registered design (no. 979303) with a fine long life steel tip for high speed, accurate wiring even in the most confined areas. The tip is precisely machined and cuts the wire exactly to the required length. Wire feed tension is varied by gently adjusting the bobbin supports. A full, ready-to-use bobbin of wire is supplied with the pencil.

Order No.

RRP-103 with QSE bobbin
RRP-104 with TCW bobbin

BOBBINS



Order No.

RRP-B-105 Blue Ø0.15mm 4/pkt.
RRP-C-105 Copper Ø0.15mm 4/pkt.
RRP-G-105 Green Ø0.15mm 4/pkt.
RRP-P-105 Pink Ø0.15mm 4/pkt.
RRP-A-105 Mixed pack Ø0.15mm 4/pkt.
RRP-T-104 TCW Ø0.25mm 2/pkt.

Note:— 0.19mm dia. QSE also available.

Plastic bobbins supplied with two types of wire – quick solderable enamelled (QSE) copper wire to BS.4520 part 1 for logic wiring applications, and plain soft tinned copper wire for discrete wiring, printed circuit board repair, etc.

QSE – colour coded in blue, copper, green and pink to aid identification. Supplied in 0.15mm dia. for general purpose and high density applications.

TCW – 0.25mm (33 SWG) dia. soft tinned copper wire in 24m lengths.

SPECIFICATION	QSE WIRE
	Ø0.15mm 38 SWG
Enamel coating	0.012mm
Coating	Grade 2
Resistance 20° C/m typ.	0.967 ohms
Current rating 1000A/in ²	0.11A
Insulation breakdown voltage	1500V rms
Soldering temp. (°C)	400 +
Bobbin length approx.	40m.

CAUTION – When soldered polyurethane coated wire will give off a small amount of toluene di-isocyanate (T.D.I.) the concentration of which should not exceed 0.02 p.p.m. Ventilate area well.