



- A. Barrel type banana plug with **machined contour spring support***. Crimped uniformly from 4 sides for maximum strength. Fits industry standard banana jack ≥ 3.99 mm.
- B. Thermoplastic elastomer strain relief molded on. Flex life average $>1,000,000$ cycles (ESD S1.1). Break load average 13.5 Kg.
- C. Relaxed retraction coil cord produces less tug force on wearer's wrist. Break load average 13.5 Kg. Wire insulation black colour PVC.
- D. Single T-2940 tinsel conductor. Consisting of 7 strands of polyester wrapped with copper. High flex life. Equivalent is 29 gauge (cir mil and/or Ohms).
- E. Autosplice brass crimp secures conductors to resistor lead and provides stress relief for resistor.

- F. One megohm $\pm 5\%$, 1/4 watt, series resistor limits current for operator safety.
- G. Spring loaded 4mm medical snap socket. Spring separation 3.18 mm - 4.19 mm. Provides .45 Kg - 2.27 Kg breakaway from 4.06 mm snap stud (ESD S1.1). Compatible with most major brands.
- H. Charleswater logo moulded in compliance with ESD S1.1.
- I. Date coded with date of manufacture.

Designed to satisfy wrist cord requirements of IEC 61340-5.

SOCKET SIZE

Termination	Length	*Resistor	SOCKET SIZE	
			4mm	10mm
Banana	1.8m	1 x 1	60341	60308
	3.6m	1 x 1	60332	60316
Shrouded Banana	1.8m	1 x 1	60339	60317
10mm Socket	1.8m	2 x 1	60334	60318

*U.S. Patent 5951337



GROUND CORD, WRIST STRAP, RELAXED RETRACTION, COILED

CHARLESWATER EUROPE LTD.
 UNIT 17. MILLBROOK BUSINESS PARK, SYBRON WAY
 CROWBOROUGH, EAST SUSSEX TN6 3JZ UNITED KINGDOM
 PHONE: 00 44 (0) 1892-665313, FAX: 00 44 (0) 1892-668838
 INTERNET: www.charleswater.co.uk

Drawing Number
60308.E

DATE:
06/01