



TECHNICAL SHEET

SP7920, SP7921, SP7922

Adjustable Elastic Wrist Band and Cords

Adjustable elastic band with a non-slip latch and a stretch-woven design that eliminates rolling. The buckle is backed by a stainless steel contact plate. Conductive fibers are woven continuously through the interior surface of the band. The outer layer is non-conductive. Standard 4mm snap with 1-megohm resistor in the tinsel-wire coil cord. Meets standards: ANSI/ESD S20.20, EIA 625, MIL-STD-1686, and MIL-HDBK-263.

SPECIFICATIONS:

A) Adjustable Wrist Band

Surface Inside:	80 threads Acrylonitril-Copper Sulfide dye composition fiber for inner conductive material
Surface Outside:	"light blue" color polyester fiber
Band Resistance:	100 - 120 ohms/inch
Plastic Plate:	polycarbonate
Latch:	polycarbonate
Metal Base:	#304 stainless steel
Snap:	1/8" male stud #304 stainless steel

B) Coil Cord - 6ft & 12ft

Jacket Insulation:	90 shore A polyurethane
Conductor:	7 strands mini-double tinsel wire
Cable Diameter:	0.09 inches
Coil Diameter:	0.4 ± 0.02 inches
Electrical Properties:	current - minimum current carrying capacity 25mA resistance - end to end resistance < 50 ohms, excluding resistor.
Resistor:	1 megohm, 1/4 watt
Connector:	4mm (1/8") snap on one end and standard banana plug on the other end.

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