

# STATICO

*Global Supplier of Static Control & Cleanroom Products*

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## ***PRODUCT INFORMATION***

### ***S1050DC SERIES***

#### ***DUAL CONDUCTOR WRIST GROUNDING STRAP FOR RESISTIVE BASE CONSTANT MONITORS***



### ***Description***

*Dual Conductor Fabric Wrist Grounding Strap with 6' or 12' Coil Cords and Right Angle Mono connector, designed for use with the Resistive Base Constant Monitors. This product meets and exceeds ANSI/ESD S1.1-2013 & ANSI/ESD S20.20-2014.*

## *Specifications*

### *Wrist Band*

Surface (inside)	80 Threads Acryloniril-Copper Sulfide Fabric
Surface (outside)	Dark (Navy) Blue, Polyester Fiber
Band Resistance	80-100 Ohm/inch
Plastic Plate	Polycarbonate
Metal Base	#316 Medical Grade Stainless Steel X2
Male Stud	Brass
Snap Size	7mm (1/4") Male Stud *

\* Also available in 4mm (1/8") Male Stud.

### *Dual Conductor 6' & 12' Coil Cord*

Conductor	7-Strand single tinsel wire
Jacket Insulation	90 Shore A Polyurethane
Wire Diameter	0.09"
Coil Diameter	0.04"± 0.02"
Cable Break Load	< 28 lbs.
Pull Force (molded plug end)	< 25 lbs.
Bending Test	>36,000 Cycles
2,000 Bending cycle/hr	
500g Load Weight	>120°
End Terminations:	
- 2 X 1/4" (7mm) Female Socket *	
- Right Angel Mono	

\* Also available in 4mm (1/8") Female Socket.

### *Part Numbers*

S1050DC-06	Fabric Wrist Band with 6' Coil Cord
S1050DC-12	Fabric Wrist Band with 12' Cord
S1050DC-BO	Replacement Fabric Wrist Band Only
S1050DC-C06	Replacement 6' Dual Coil Cord Only
S1050DC-C16	Replacement 12' Dual Coil Cord Only