



- B. 300 series stainless steel backplate (0.015" thick). Manufacturing date code is stamped into stainless steel back plate.
- C. Two 4mm snap studs machined from 300 series stainless steel. Fits to 4mm spring loaded medical type socket. Coil cord disengages from snap with 1-5 lbs. of perpendicular force. Durable, providing long life well beyond that of sheet metal snaps.
- D. Premium metal expansion wrist strap. Inside links are constructed of 300 Series Stainless Steel. Width of links is 0.630".
- E. .002" polyphenylsulfone sheet is laminated to each link before assembly. Provides >5,000 volt RMS insulation per ASTM D149. Will not flake or peel.
- F. Black ABS plastic insulator separates band into halves.
- G. Underwriters' Laboratory listed 90P1C.

Meets or exceeds requirements of EOS/ESD-S1-1987.

Specifications and procedures subject to change without notice.

\*Unless otherwise noted, tolerance ±10%

\*U.S. Patents 6.052.053 and 6.205.408

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ITEM	DESCRIPTION	CIRCUMEFERENCE MIN MAX		WIDTH		
I I E IVI	DESCRIPTION	MIN	IVIAA	חוטוייי		
<u>19844</u>	Premium Metal Expansion Wristband only, S	5.5" (140mm)	9" (229mm)	0.630"		
<u>19842</u>	Premium Metal Expansion Wristband only, M	6" (152mm)	11" (279mm)	0.630"		
<u>19840</u>	Premium Metal Expansion Wristband only, L	7" (178mm)	12" (305mm)	0.630"		
<u>09165</u>	Premium Metal Expansion Wrist Strap Kit, with 6' Coil Cord, right angle mono plug, S	5.5" (140mm)	9" (229mm)	0.630"		
09166	Premium Metal Expansion Wrist Strap Kit, with 6' Coil Cord, right angle mono plug, M	6" (152mm)	11" (279mm)	0.630"		
<u>09167</u>	Premium Metal Expansion Wrist Strap Kit, with 6' Coil Cord, right angle mono plug, L	7" (178mm)	12" (305mm)	0.630"		
<u>09168</u>	Premium Metal Expansion Wrist Strap Kit, with 12' Coil Cord, right angle mono plug, S	5.5" (140mm)	9" (229mm)	0.630"		
<u>09169</u>	Premium Metal Expansion Wrist Strap Kit, with 12' Coil Cord, right angle mono plug, M	6" (152mm)	11" (279mm)	0.630"		
<u>09170</u>	Premium Metal Expansion Wrist Strap Kit, with 12' Coil Cord, right angle mono plug, L	7" (178mm)	12" (305mm)	0.630"		

See Drawing 09160 for details on Jewel<sup>®</sup> Coil Cords

## Jewel® Premium Metal Expansion Dual Wire Wrist Strap, 4mm

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