

- A. Black ABS plastic cap. Molded with DESCO's name and part number.
- 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.

Unloss otherwise noted telerence (10%)

		CIRCUMEFERENCE		
ITEM	DESCRIPTION	MIN	MAX	WIDTH
<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"
<u>09166</u>	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 <u>09160</u> for details on Jewel [®] Coil Cords				

*U.S. Patents 6,052,053 and 6,205,408	Jewel [®] Premium Metal Expansion Dual Wire Wrist Strap, 4mm			
DESCO	DESCO WEST: 3651 WALNUT AVE., CHINO, CA 91710 WEB SITE: Desco.com PHONE (909) 627-8178 FAX (909) 627-7449 DESCO EAST: ONE COLGATE WAY, CANTON, MA 02021-1407 PHONE (781) 821-8370 FAX (781) 575-0172	DRAWING NUMBER 09165	DATE: April 2011	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Desco: <u>19844</u> <u>19842</u> <u>19840</u>