E **(B**) Α (C D (28.5mm) CAM CENTER OPEN F` CAM CENTER CLOSED Made in the United States of America (A)(ILLISTED) Band w/6' Band w/10' Band Color G **Coil Cord Coil Cord** Only (H 09105 09100 09130 Sapphire 09223 09224 09225 White Circumference: \*09233 \*09234 \*09235 White Min: 2.5" (63.5mm) 09140 Elastic Replacement Strip Max: 13" (330mm) **Jewel**<sup>®</sup> Width: 0.875" (22mm) \* Cleaned and Packaged in a Class 1000 Controlled Environment. Click HERE for details.

- A. Insulating cap, polycarbonate plastic. Jewel<sup>®</sup> logo molded into cap.
- B. 300 series stainless steel backplate (0.016" thick). Manufacturing date code is stamped into stainless steel backplate.
- C. Small cam lock, allows material replacement. 300 series stainless steel.
- D. Large cam lock, allows size adjustment, maintains electrical continuity even when open. 300 series stainless steel.
- E. Floating cam lock allows wide opening for easy adjustment and secures material down against base plate when closed.
- F. 4mm snap stud 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.
- G. Knit elastic band material of light blue fiber; .875" (22mm) wide and 0.10" (2.5mm) thick. 50 strands of textured polyester, 36 strands of lycra spandex and 14 strands of silver plated polypropylene yarn. Made with pure silver irreversibly bound to fibers providing both antimicrobial and anti-odor performance. Outer surface of grey fibers act as an insulator.

DESCO

- H. The conductive silver plated polypropylene (see G) represents 13.5% of the material by weight. The 14 strands of conductive polypropylene are randomly knit on the inner surface of the material
- and are electrically isolated from the outer surface (grey side).I. Underwriters Laboratory listing 90P1C.

Jewel<sup>®</sup> Wristbands and Coil Cords meet and exceed the Wristband and Wrist Cord required limits of ANSI/ESD S20.20 tested per ANSI/ESD S1.1.

## Jewel® Lifetime Limited Warranty

Desco expressly warrants that for a period of 1 year from the date of purchase, Desco Jewel<sup>®</sup> Wrist Straps and Coil Cords will be free of defects in material (parts) and workmanship (labor). In addition, normal use will not cause Coil Cord resistor strain relief connection or Wrist Band 4 mm snap stud to wear sufficiently to open path-to-ground circuit. Within the lifetime warranty period, a credit for purchase of replacement Desco Jewel<sup>®</sup> products, or, at Desco's option, the Desco Jewel<sup>®</sup> product will be repaired or replaced free of charge. If product credit is issued, the amount will be calculated based upon the original invoice purchase price.

See drawing 09120 for coil cord specifications.

**DRAWING NUMBER** 

09105

DATE:

December

2015

Unless otherwise noted, tolerance is  $\pm 10\%$ Specifications and procedures subject to change without notice.

## JEWEL® WRISTBAND, ELASTIC, ADJUSTABLE

DESCO WEST: 3651 WALNUT AVE., CHINO, CA 91710 WEB SITE: Desco.com PHONE (909) 627-8178 DESCO EAST: ONE COLGATE WAY, CANTON, MA 02021-1407 PHONE (781) 821-8370

## **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Antistatic Control Products category:

Click to view products by Desco manufacturer:

Other Similar products are found below :

 13020
 13870
 13879
 13881
 13883
 13882
 14404
 2202SP
 3039
 37061
 42470
 09060
 09857
 42516
 37059
 04563
 17252
 19691

 19695
 09037
 09826
 09813
 66070
 100816
 68101
 68103
 98132
 73741
 13868
 13457
 13245
 13468
 13420
 13332
 13205
 13135

 91070
 8031
 8523
 66085
 40931
 37081
 13080
 13215
 13806
 73749
 010-0225
 17260