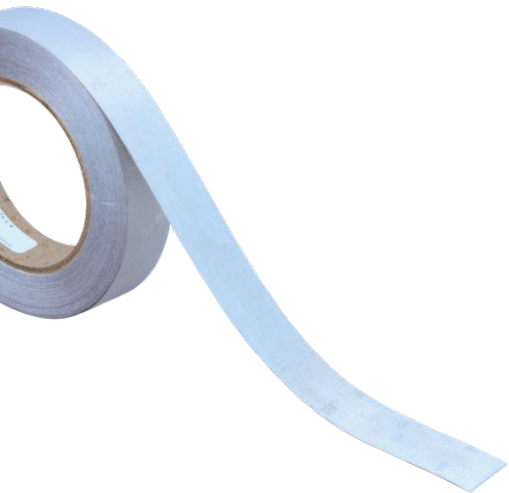


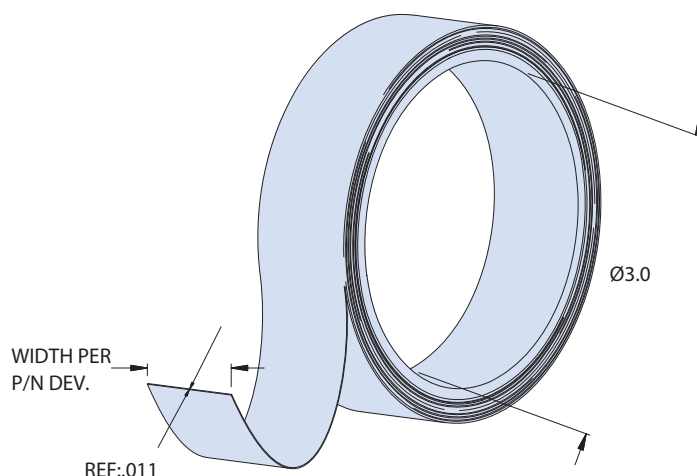
103-173 adhesive shielding tape



- **Lightweight, conductive fabric with a conductive adhesive for optimal EMI shielding**
- **Conforms to NASA outgassing requirements without any special processing:**
Tested per ASTM E 595
TML: 0.27%
CVCM: <0.01%
- **80 dB shielding at high frequencies per IEC 62153-4-4**
- **Service temperature range -65°C to +125°C**
- **Meets the flammability requirements of FAR 25.853, 12 second vertical burn**
- **Use to shield critical EMC terminations under overmolds**
- **Use to shield an entire cable or to patch EMI holes**
- **Conductive adhesive secures the tape in place and sticks to itself, metallic braid, backshells, and connectors**
- **Ideal for holding Glenair MasterWrap in place**

Glenair 103-173 adhesive EMI shielding tape is an ideal solution for shielding of critical EMC terminations under cable overmolds, as a patch for on-site coverage of EMI holes, or as an EMC shielding solution for entire cables. The lightweight nickel-coated copper fabric is backed with a conductive, pressure-sensitive adhesive that secures the tape in place, and adheres to itself and to EWIS components. It is an ideal finishing solution for holding Glenair MasterWrap in place. Conveniently supplied in .5", 1", and 1.5" width on 25 yard rolls.

How To Order		
Sample Part Number	103-173	0.5
Basic No.	Adhesive EMI Shielding Tape	
Tape Width	0.5 = .50" wide tape 1.0 = 1.00" wide tape 1.5 = 1.50" wide tape Supplied in 25 yd. rolls, individually polybagged.	

**MECHANICAL CHARACTERISTICS**

- Nickel-copper plated fabric
- Conductive pressure-sensitive adhesive/
- Paper backing
- Weight: 1.2 g/ft (X width in inches)