



TechMESH

Tape

Black = inches Red = mm

Leader Tech's **TechMESH Tape** has a double layered strip of knitted wire mesh to provide effective EMI shielding and grounding for electric and electronic cable assemblies. This is particularly useful in applications where the need for EMI protection is determined after the cable assembly is complete and standard braided shielded cable cannot be used. The flexible structure of Leader **TechMESH Tape** permits it to conform to irregular surfaces and the cable contours during the wrapping process. **TechMESH Tape** is .020" (0,51mm) thick. It is available in tin plated copper clad steel (-71) or Monel (-72) width 10-12 openings per inch.



Available in other alloys and wire dimensions

Performance Advantages:

- Tin plated for excellent solderability
- Useful in both shielding and grounding applications for static discharge
- Tin plated copper clad steel wire provides greater strength and performance than other mesh tape materials
- Knit loop structure provides uniform coverage minimizing wrinkles and creases
- Available in other alloys and wire dimensions
- Supplied in 50 ft. (15,2mm) rolls (Note: When determining quantity needed, 50% overlap is recommended)

6000 Series Tape		
Part Number	Width (W)	
6000-0025-XX	.250 +/- .040	(6,4 +/- 1,0)
6000-0038-XX	.380 +/- .040	(9,7 +/- 1,0)
6000-0050-XX	.500 +/- .060	(12,7 +/- 1,5)
6000-0075-XX	.750 +/- .060	(19,1 +/- 24,4)
6000-0100-XX	1.00 +/- .060	(25,4 +/- 1,5)
6000-0150-XX	1.50 +/- .120	(38,1 +/- 3,1)
6000-0175-XX	1.75 +/- .120	(44,5 +/- 3,1)
6000-0225-XX	2.25 +/- .120	(57,2 +/- 4,8)

Material Code	Wire Specification
-71	Tin Plated Copper Clad Steel - 0.0045 Dia. (0.10) ASTM-B-520
-72	Monel Wire - 0.0045 Dia. (0.10) Per QQ-N-281

