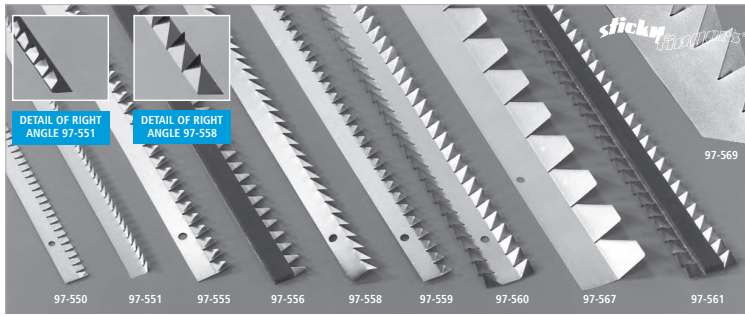


# FINGERSTOCK TWIST SERIES



Adhesive-mounted beryllium copper contact strips with scientific twist design offer narrow electronic gaskets for general shielding applications.

Different widths are available to suit your specific application for single edge contact strips. Also available are two 90 degree versions (Series 97-551 and 97-558) to provide alternate mounting capability. Series 97-555, 97-558 and 97-559 provide shielding effectiveness > 100 dB for a 100 MHz plane wave, ideal for all types of panel or electronic enclosures. Series 97-550, 97-551 and 97-560 provide shielding effectiveness > 115 dB for a 100 MHz

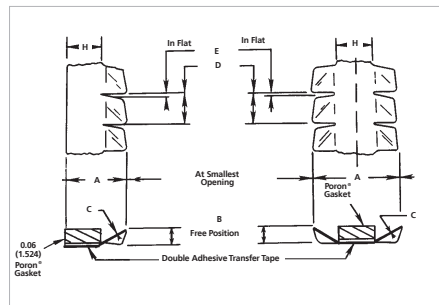
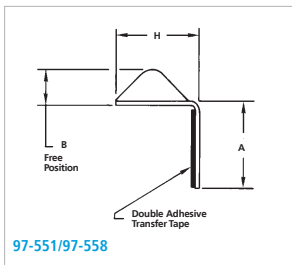
plane wave. Series 97-560 strips are especially suitable for cabinets with panel divider bars. Their unique double-edge design permits panels to be removed easily and replaced without damage to the installed strip.

All Twist Series strips are furnished in 24.000 in. (609.600 mm) lengths. Strips (except 97-551 and 97-558) are also available in standard 25.0 ft. (7.6 m) coils. Right angle product configurations are not available in coils. All are available in your choice of finishes, see page 17.

### COMBINATION ENVIRONMENTAL RUBBER GASKET

Series 97-556 and 97-561 are versions of 97-555 and 97-560, respectively, incorporating a Poron® rubber gasket to act as an environmental shield, offering a high degree of protection against dust and moisture. All are available in your choice of finishes, see page 17.

These 97-Series products are also available in UltraSoft® low compression force 98-Series.



### TWIST SERIES

SERIES	A	B	C	D PITCH	E SLOT	H	APPROX. LENGTH IN. (MM)	APPROX. COIL FE. (M)	GASKET
97-550	0.230 (5.842)	0.030 (0.762)	0.003 (0.076)	0.095 (2.413)	0.015 (0.381)	0.140 (3.556)	24.000 (609.600)	25.0 (7.6)	NO
97-551	0.160 (4.064)	0.030 (0.762)	0.003 (0.076)	0.095 (2.413)	0.015 (0.381)	0.080 (2.032)	24.000 (609.600)	—	NO
97-555	0.340 (8.636)	0.070 (1.778)	0.003 (0.076)	0.165 (4.191)	0.015 (0.381)	0.180 (4.572)	24.000 (609.600)	25.0 (7.6)	NO
97-556	0.340 (8.636)	0.070 (1.778)	0.003 (0.076)	0.165 (4.191)	0.015 (0.381)	0.180 (4.572)	24.000 (609.600)	25.0 (7.6)	YES
97-558	0.200 (5.080)	0.070 (1.778)	0.003 (0.076)	0.165 (4.191)	0.015 (0.381)	0.110 (2.794)	24.000 (609.600)	—	NO
97-559	0.300 (7.620)	0.070 (1.778)	0.003 (0.076)	0.165 (4.191)	0.015 (0.381)	0.180 (4.572)	24.000 (609.600)	25.0 (7.6)	NO
97-560	0.500 (12.700)	0.070 (1.778)	0.003 (0.076)	0.165 (4.191)	0.015 (0.381)	0.190 (4.826)	24.000 (609.600)	25.0 (7.6)	NO
97-561	0.500 (12.700)	0.070 (1.778)	0.003 (0.076)	0.165 (4.191)	0.015 (0.381)	0.190 (4.826)	24.000 (609.600)	25.0 (7.6)	YES
97-567	0.725 (18.415)	0.209 (5.309)	0.003 (0.076)	0.500 (12.700)	0.015 (0.381)	0.408 (10.363)	24.000 (609.600)	25.0 (7.6)	NO
97-569	0.500 (12.700)	0.120 (3.048)	0.003 (0.076)	0.250 (6.350)	0.015 (0.381)	0.250 (6.350)	24.000 (609.600)	25.0 (7.6)	NO

## DIVIDER EDGE SHIELDING

Laird offers the Divider Edge Shield, the latest addition to its line of longitudinal shielding and grounding products. The Divider Edge Shield is designed to accommodate the industry's trend toward miniaturization and reduced compression forces.

- Designed to be applied to the top edge of multi-compartmental castings with wall thickness from 0.035 in. (0.889 mm) to 0.055 in. (1.397 mm)
- Clip-on design allows for easy installation and secure retention
- Unique finger design provides extremely low compression force
- Excellent shielding and grounding properties
- Provided in standard 12.000 in. (304.800 mm) lengths, or easily cut to your desired length. Longer lengths available upon request.
- 97-654 is available with "D" Lance option

