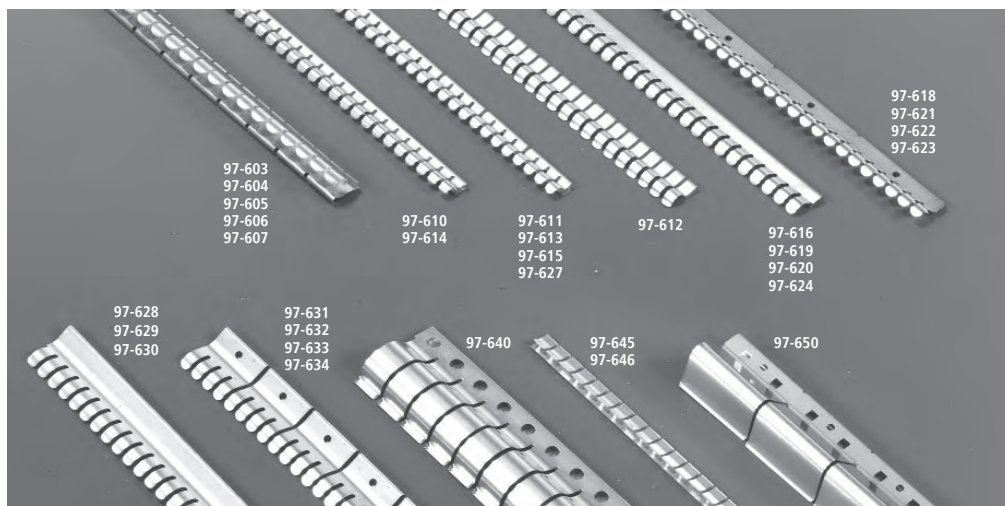




FINGERSTOCK GASKETS AND METAL GROUNDING PRODUCTS

As the world's leading fabricator of fingerstock, Laird has developed highly sophisticated, and often proprietary, shielding and grounding technology.

Our innovations are necessary to achieve outstanding combinations of performance parameters. From a vast selection of product configurations, platings and mounting techniques, to a full range of low compression force requirements and high transfer impedance characteristics, there is a Laird gasket or grounding product just right for the job.

This series from Laird is designed for use where high temperature or other design considerations preclude the use of adhesive-mounted gasketing. Yet it provides the same shielding characteristics and effectiveness as on Sticky Fingers® mounted series. Clip-On Gaskets offer shielding effectiveness >100 dB for 100 MHz plane wave. All are available in your choice of finishes. These 97-Series products are also available in UltraSoft® low compression force 98-Series.

USA: +1.866.928.8181
Europe: +49.0.8031.2460.0
Asia: +86.755.2714.1166

Clip-on Series Fingerstock Gaskets

SNAP-TITE® WITH "D" LANCE

This configuration has been designed specifically to provide outstanding holding power. "D" lances snap into drilled or punched holes in the mounting surface to create a strong omni-directional grip with excellent conductivity.



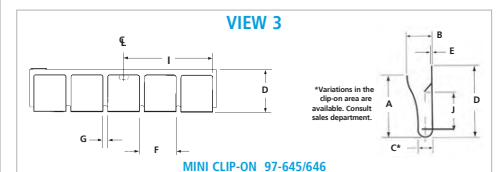
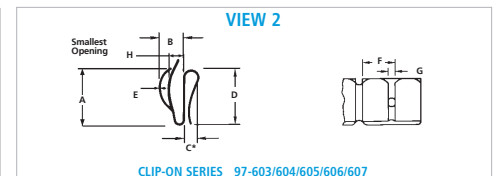
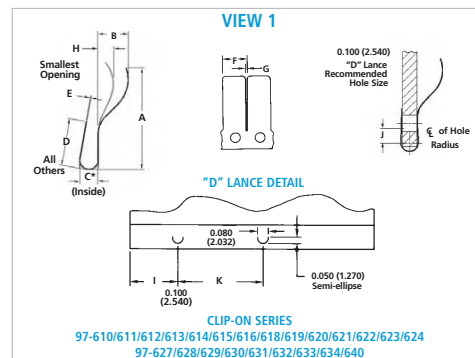
GRIP-TITE® WITH "T" LANCE

Ideal for use with softer materials, such as aluminum or plated plastic. "T" lances bite into the mounting surface and preserve electrical conductivity.

MINI CLIP-ON

Laird's Mini Clip-On (97-645/646) Gaskets are designed for use on today's thinner, lighter materials.

- Lowest compression force available in clip-on configuration
- Virtually no compression set – 100% recovery of original height at up to 60% compression
- "D" lance for extra holding power
- Optimum conductivity and mechanical properties of beryllium copper
- High cycle life – 50,000 cycles without fracture, wear, or compression set



VIEW	SERIES	A	B	C	D	E	F	G	H	LENGTH APPROX	NO LANCE	SQUARE LANCE	GRIP-TITE® T* LANCE	GRIP-TITE® D* LANCE	LANCE LOCATIONS DIMENSIONS		LANCE TO LANCE DIMS.	BODY STYLE	
											NL	SQ	GT	ST	I	J	K	SLOT	SOL
2	97-603	0.380 (9.652)	0.200 (5.080)	0.100 (2.540)	0.330 (8.382)	0.005 (0.127)	0.250 (6.350)	0.040 (1.016)	0.060 (1.524)	16.000 (406.400)	—	—	—	X	0.250 (6.350)	0.099 (2.515)	0.500 (12.700)	X	—
2	97-604	0.330 (8.382)	0.280 (7.112)	0.070 (1.778)	0.380 (9.652)	0.005 (0.127)	0.250 (6.350)	0.040 (1.016)	0.100 (2.540)	16.000 (406.400)	—	—	X	—	0.230 (5.842)	0.204 (5.182)	0.500 (12.700)	X	—
2	97-605	0.380 (9.652)	0.200 (5.080)	0.070 (1.778)	0.380 (9.652)	0.005 (0.127)	0.250 (6.350)	0.040 (1.016)	0.060 (1.524)	16.000 (406.400)	—	—	X	—	0.230 (5.842)	0.204 (5.182)	0.500 (12.700)	X	—
2	97-606	0.380 (9.652)	0.200 (5.080)	0.070 (1.778)	0.380 (9.652)	0.005 (0.127)	0.250 (6.350)	0.040 (1.016)	0.060 (1.524)	16.000 (406.400)	—	—	—	X	0.250 (6.350)	0.161 (4.089)	0.500 (12.700)	X	—
2	97-607	0.330 (8.382)	0.280 (7.112)	0.070 (1.778)	0.380 (9.652)	0.005 (0.127)	0.250 (6.350)	0.040 (1.016)	0.100 (2.540)	16.000 (406.400)	—	—	—	X	0.250 (6.350)	0.161 (4.089)	0.500 (12.700)	X	—
1	97-610	0.300 (7.620)	0.100 (2.540)	0.070 (1.778)	0.190 (4.826)	0.005 (0.127)	0.187 (4.750)	0.047 (1.194)	0.065 (1.651)	16.000 (406.400)	X	—	#	#	—	—	—	—	X
1	97-611	0.300 (7.620)	0.100 (2.540)	0.070 (1.778)	0.190 (4.826)	0.005 (0.127)	0.182 (4.623)	0.047 (1.194)	0.060 (1.524)	16.000 (406.400)	—	—	X	—	0.364 (9.246)	0.062 (1.575)	0.728 (18.491)	X	—
1	97-612	0.440 (11.176)	0.100 (2.540)	0.070 (1.778)	0.190 (4.826)	0.003 (0.076)	0.187 (4.750)	0.047 (1.194)	0.045 (1.143)	16.000 (406.400)	#	X	—	—	0.093 (2.362)	0.050 (1.270)	0.750 (19.050)	X	—
1	97-613	0.300 (7.620)	0.100 (2.540)	0.070 (1.778)	0.190 (4.826)	0.005 (0.127)	0.182 (4.623)	0.047 (1.194)	0.060 (1.524)	16.000 (406.400)	—	—	—	X	0.364 (9.246)	0.054 (1.372)	0.728 (18.491)	X	—
1	97-614	0.300 (7.620)	0.100 (2.540)	0.050 (1.270)	0.190 (4.826)	0.005 (0.127)	0.187 (4.750)	0.047 (1.194)	0.065 (1.651)	16.000 (406.400)	X	—	#	#	—	—	—	—	X
1	97-615	0.297 (7.544)	0.100 (2.540)	0.050 (1.270)	0.187 (4.750)	0.005 (0.127)	0.182 (4.623)	0.047 (1.194)	0.050 (1.270)	16.000 (406.400)	—	—	—	X	0.364 (9.246)	0.309 (7.849)	0.728 (18.491)	X	—
1	97-616	0.420 (10.668)	0.120 (3.048)	0.100 (2.540)	0.250 (6.350)	0.005 (0.127)	0.187 (4.750)	0.047 (1.194)	0.095 (2.413)	16.000 (406.400)	X	—	—	—	—	—	—	—	X
1	97-618	0.420 (10.668)	0.140 (3.556)	0.060 (1.524)	0.210 (5.334)	0.005 (0.127)	0.187 (4.750)	0.047 (1.194)	0.080 (1.778)	16.000 (406.400)	—	—	—	X	0.500 (12.700)	0.065 (1.651)	1.000 (25.400)	X	—
1	97-619	0.440 (11.176)	0.080 (2.032)	0.050 (1.270)	0.190 (4.826)	0.005 (0.127)	0.187 (4.750)	0.047 (1.194)	0.045 (1.143)	16.000 (406.400)	X	—	#	#	—	—	—	—	X
1	97-620	0.440 (11.176)	0.080 (2.032)	0.070 (1.778)	0.190 (4.826)	0.005 (0.127)	0.187 (4.750)	0.047 (1.194)	0.045 (1.143)	16.000 (406.400)	X	—	#	#	—	—	—	—	X
1	97-621	0.440 (11.176)	0.120 (3.048)	0.070 (1.778)	0.230 (5.842)	0.005 (0.127)	0.193 (4.902)	0.046 (1.168)	0.070 (1.778)	16.000 (406.400)	—	—	X	—	0.652 (16.561)	0.084 (2.134)	1.351 (34.315)	X	—
1	97-622	0.440 (11.176)	0.120 (3.048)	0.070 (1.778)	0.190 (4.826)	0.005 (0.127)	0.193 (4.902)	0.046 (1.168)	0.075 (1.905)	16.000 (406.400)	—	—	—	X	0.290 (7.366)	0.060 (1.524)	0.725 (18.415)	X	—
1	97-623	0.420 (10.668)	0.080 (2.032)	0.070 (1.778)	0.187 (4.750)	0.005 (0.127)	0.187 (4.750)	0.047 (1.194)	0.045 (1.143)	16.000 (406.400)	—	—	—	X	0.530 (13.462)	0.064 (1.626)	1.000 (25.400)	X	—
1	97-624	0.420 (10.668)	0.140 (3.556)	0.060 (1.524)	0.210 (5.334)	0.005 (0.127)	0.187 (4.750)	0.047 (1.194)	0.080 (2.032)	16.000 (406.400)	X	—	—	—	—	—	—	—	X
1	97-627	0.297 (7.544)	0.099 (2.515)	0.070 (1.778)	0.187 (4.750)	0.005 (0.127)	0.187 (4.750)	0.047 (1.194)	0.049 (1.245)	16.000 (406.400)	—	—	—	X	0.280 (7.112)	0.049 (1.245)	0.748 (19.000)	X	—
1	97-628	0.600 (15.240)	0.210 (5.334)	0.100 (2.540)	0.230 (5.842)	0.005 (0.127)	0.187 (4.750)	0.047 (1.194)	0.070 (1.778)	16.000 (406.400)	X	—	#	#	—	—	—	—	X
1	97-629	0.600 (15.240)	0.210 (5.334)	0.050 (1.270)	0.190 (4.826)	0.005 (0.127)	0.187 (4.750)	0.047 (1.194)	0.070 (1.778)	16.000 (406.400)	X	—	#	#	—	—	—	—	X
1	97-630	0.600 (15.240)	0.210 (5.334)	0.070 (1.778)	0.190 (4.826)	0.005 (0.127)	0.187 (4.750)	0.047 (1.194)	0.070 (1.778)	16.000 (406.400)	—	—	#	#	—	—	—	—	X
1	97-631	0.600 (15.240)	0.210 (5.334)	0.070 (1.778)	0.190 (4.826)	0.005 (0.127)	0.182 (4.623)	0.047 (1.194)	0.080 (2.032)	16.000 (406.400)	—	—	X	—	0.364 (9.246)	0.058 (1.473)	0.728 (18.491)	X	—
1	97-632	0.600 (15.240)	0.210 (5.334)	0.070 (1.778)	0.190 (4.826)	0.005 (0.127)	0.182 (4.623)	0.047 (1.194)	0.080 (2.032)	16.000 (406.400)	—	—	—	X	0.364 (9.246)	0.058 (1.473)	0.728 (18.491)	X	—
1	97-633	0.600 (15.240)	0.210 (5.334)	0.050 (1.270)	0.190 (4.826)	0.005 (0.127)	0.182 (4.623)	0.047 (1.194)	0.080 (2.032)	16.000 (406.400)	—	—	X	—	0.364 (9.246)	0.058 (1.473)	0.728 (18.491)	X	—
1	97-634	0.600 (15.240)	0.210 (5.334)	0.050 (1.270)	0.190 (4.826)	0.005 (0.127)	0.182 (4.623)	0.047 (1.194)	0.080 (2.032)	16.000 (406.400)	—	—	—	X	0.364 (9.246)	0.058 (1.473)	0.728 (18.491)	X	—
1	97-640	1.090 (27.686)	0.260 (6.604)	0.070 (1.778)	0.280 (7.112)	0.005 (0.127)	0.375 (9.525)	0.040 (1.016)	0.060 (1.524)	16.000 (406.400)	X	—	#	#	—	—	—	—	X
3	97-645	0.210 (5.334)	0.070 (1.778)	0.045 (1.143)	0.250 (6.350)	0.003 (0.076)	0.200 (5.080)	0.030 (0.762)	0.010 (0.254)	24.000 (609.600)	—	—	—	X	0.485 (12.319)	0.133 (3.378)	1.000 (25.400)	X	—
3	97-646	0.275 (6.985)	0.080 (2.036)	0.040 (1.016)	0.280 (7.112)	0.006 (0.152)	0.250 (6.350)	0.030 (0.762)	0.030 (0.762)	16.000 (406.400)	—	—	—	X	0.500 (12.700)	0.143 (3.630)	1.000 (25.400)	X	—
1	97-650	0.980 (24.892)	0.400 (10.160)	0.200 (5.080)	0.300 (7.620)	0.004 (0.102)	1.000 (25.400)	0.030 (0.762)	0.200 (5.080)	16.000 (406.400)	#	#	—	—	0.192 (4.877)	0.120 (3.048)	0.486 (12.344)	X	—

USA: +1.866.928.8181
Europe: +49.0.8031.2460.0
Asia: +86.755.2714.1166

www.lairdtech.com

EMI-DS-FINGERSTOCK-CLIP-ON 1213

Any information furnished by Laird and its agents is believed to be accurate and reliable. All specifications are subject to change without notice. Responsibility for the use and application of Laird materials rests with the end user, since Laird and its agents cannot be aware of all potential uses. Laird makes no warranties as to the fitness, merchantability or suitability of any Laird materials or products for any specific or general uses. Laird, Laird Technologies, Inc. or any of its affiliates or agents shall not be liable for incidental or consequential damages of any kind. All Laird products are sold pursuant to the Laird Technologies' Terms and Conditions of sale in effect from time to time, a copy of which will be furnished upon request. © Copyright 2013 Laird Technologies, Inc. All Rights Reserved. Laird, Laird Technologies, the Laird Technologies Logo, and other marks are trademarks or registered trademarks of Laird Technologies, Inc. or an affiliate company thereof. Other product or service names may be the property of third parties. Nothing herein provides a license under any Laird or any third party intellectual property rights.

All dimensions shown are in inches
(millimeters) unless otherwise specified.