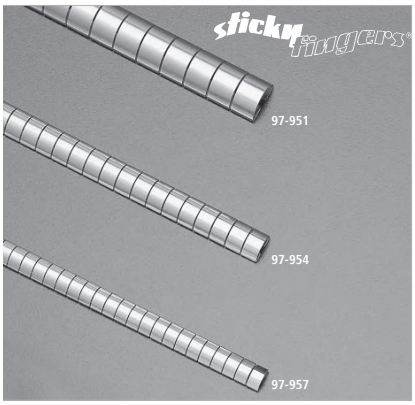
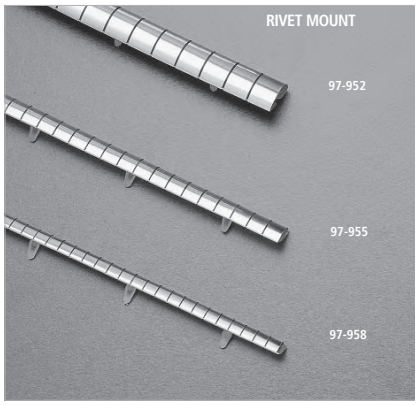
Laird TECHNOLOGIES®

Innovative **Technology** for a **Connected** World

Symmetrical (S³) Slotted Shielding
Fingerstock Gaskets



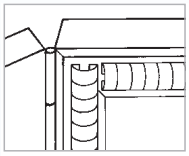


FINGERSTOCK GASKETS AND METAL GROUNDING PRODUCTS

As the world's leading fabricator of fingerstock, Laird Technologies 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 Technologies gasket or grounding product just right for the job.

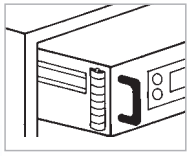
Strips with Sticky Fingers® and Rivet Mounts exhibit typical attenuation >100 dB for a 100 MHz plane wave.



STICKY FINGERS

Series 97-951/954/957 are low compression, adhesive mounted beryllium copper shielding strips. Designed as a continuous band, the strip is slotted to permit spring contact throughout its length.

A wide radius profile creates the greatest contact for maximum conductivity with minimum compression requirements. As with all Sticky Fingers shielding strips, a self-adhesive tape makes mounting easy and secure. All are available in your choice of finishes.



BI-DIRECTIONAL RIVET MOUNT

Series 97-952/955/958 are as described above, but with the addition of an integral pierced brass track to provide plastic push rivet mounting in a 0.125 in. (3.175 mm) diameter hole.

Designed especially for slide applications, this configuration allows total symmetrical compression action with bi-directional engagement. It is recommended for high temperature and/or extremely high side load situations, such as PC board connections and electronic drawers. All are available in your choice of finishes. Both are available in UltraSoft® low compression force 98-Series.

global solutions: local support™

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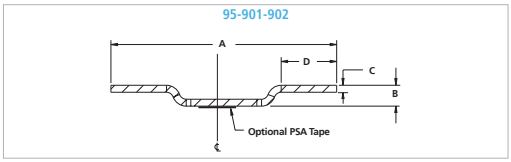
Symmetrical (S³) Slotted Shielding Fingerstock Gaskets

S³ SERIES

SERIES	A	B	C	D
95-901	0.284	0.030	0.010	0.068
	(7.214)	(0.762)	(0.254)	(1.727)
95-902	0.325	0.030	0.010	0.080
	(8.255)	(0.762)	(0.254)	(2.032)

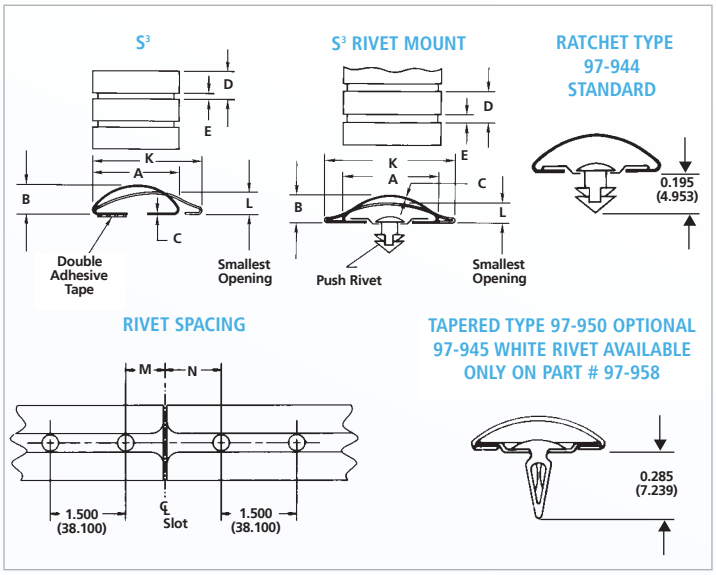


S³ SERIES – STICKY FINGERS

SERIES	A MIN	B	C	D	E	K	L	LENGTH APPROX
97-951	0.620	0.220	0.004	0.375	0.030	0.760	0.100	15.000
	(15.748)	(5.588)	(0.102)	(9.525)	(0.762)	(19.304)	(2.540)	(381.000)
97-954	0.450	0.140	0.003	0.250	0.022	0.510	0.070	15.000
	(11.430)	(3.556)	(0.076)	(6.350)	(0.559)	(12.954)	(1.778)	(381.000)
97-957	0.350	0.110	0.003	0.187	0.018	0.380	0.055	15.000
	(8.890)	(2.794)	(0.076)	(4.750)	(0.457)	(9.652)	(1.397)	(381.000)

S³ SERIES – RIVET MOUNT

SERIES	A	B MIN	C	D	E	K	L	LENGTH APPROX	M	N	NO. OF RIVETS
97-952	0.620	0.220	0.004	0.375	0.030	0.760	0.100	15.000	0.560	0.940	10
	(15.748)	(5.588)	(0.102)	(9.525)	(0.762)	(19.304)	(2.540)	(381.000)	(14.224)	(23.876)	—
97-955	0.450	0.140	0.003	0.250	0.022	0.510	0.070	15.000	0.630	0.880	10
	(11.430)	(3.556)	(0.076)	(6.350)	(0.559)	(12.954)	(1.778)	(381.000)	(16.002)	(22.352)	—
97-958	0.350	0.110	0.003	0.187	0.018	0.380	0.070	15.000	0.660	0.840	10
	(8.890)	(2.794)	(0.076)	(4.750)	(0.457)	(9.652)	(1.778)	(381.000)	(16.764)	(21.336)	—



2 rivet types are available. Consult sales for more information.

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