

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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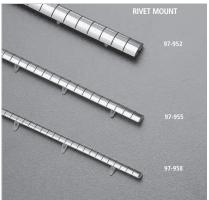


# Symmetrical (S³) Slotted Shielding

### **Fingerstock Gaskets**

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



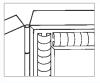


### FINGERSTOCK GASKETS AND METAL GROUNDING PRODUCTS

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.

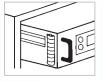
Strips with Sticky Fingers® and Rivet Mounts exhibit typical attenuation >100 dB for a 100 MHz plane wave.



#### 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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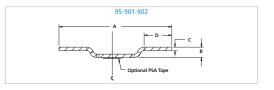
# **Symmetrical (S³) Slotted Shielding**

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### S<sup>3</sup> SERIES

SERIES					
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)	

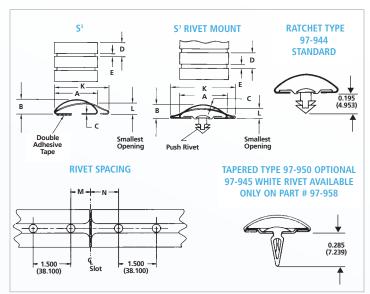


### S<sup>3</sup> SERIES – STICKY FINGERS

SERIES	A MIN							LENGTH APPROX
97-951	0.620	0.220	0.004	0.375	0.030	0.760	0.100	15.000
37-331	(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
97-934	(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
91-951	(8.890)	(2.794)	(0.076)	(4.750)	(0.457)	(9.652)	(1.397)	(381.000)

### S<sup>3</sup> SERIES - RIVET MOUNT

	SERIES	A	B MIN	С	D	E	К	L	LENGTH APPROX	M		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
	97-930	(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.

#### EMI-DS-FINGERSTOCK-SYM S3 SLOT 1112