

CHO-STRAP® Insulated Ground Strap

CHO-STRAP Insulated Ground Strap*

Recommended wherever board-to-chassis or chassis-to-cabinet grounding is required, CHO-STRAP ground straps provide low RF impedance and reduce radiated EMI emissions. With their flame retardant adhesive system they pass all requirements of UL specification 94V-0.

Very flexible and easily installed, CHO-STRAP ground straps are double-insulated laminates with a tinned copper interior and polyester film exterior for high dielectric strength. Punched and tinned ends facilitate termination, while tinned contacts provide corrosion resistance.

Standard construction is 5 oz. rolled annealed tinned copper, laminated on both sides to 1 mil polyester film with a flame retardant acrylic adhesive. Ends are punched with 0.187 inch (4.75 mm) dia. holes for ease of installation with #10 screws. A 0.50 inch (12.7 mm) tinned area at each end prevents oxidation of the termination contact area.

Ordering Procedure

Standard parts and dimensions are shown in Table 1. For complete information, request Technical Bulletin 203.

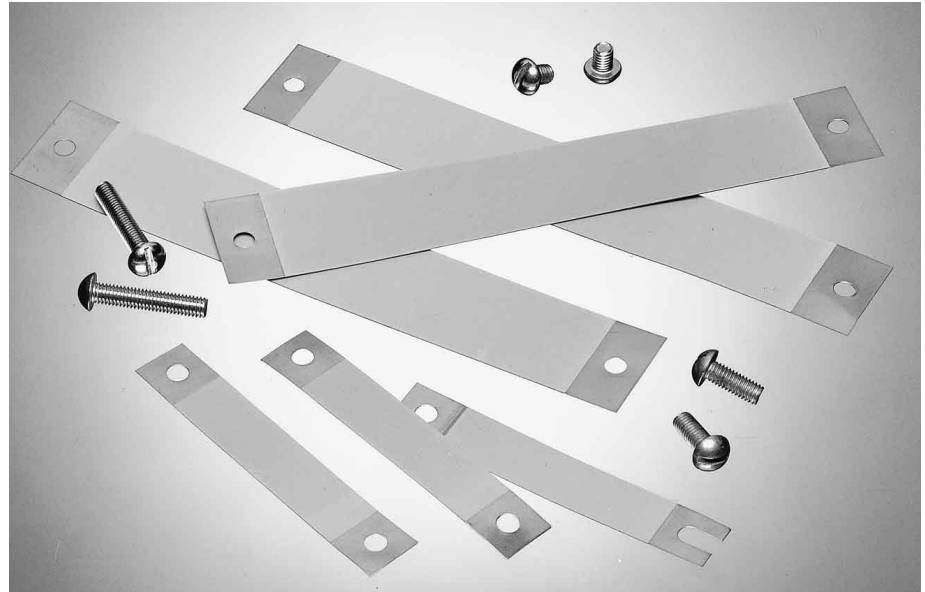


Table 1

PART NO.	NOMINAL DIMENSIONS, inches (mm)		
	A	B	C
L-1011-3	3.0 (76.2)	0.500 (12.7)	2.5 (63.5)
L-1011-6	6.0 (152.4)	0.500 (12.7)	5.5 (139.7)
L-1011-9	9.0 (228.6)	0.500 (12.7)	8.5 (215.9)
L-1011-12	12.0 (304.8)	0.500 (12.7)	11.5 (292.1)
L-1011-15	15.0 (381.0)	0.500 (12.7)	14.5 (368.3)
L-1011-18	18.0 (457.2)	0.500 (12.7)	17.5 (444.5)
L-1012-3	3.0 (76.2)	1.000 (25.4)	2.5 (63.5)
L-1012-6	6.0 (152.4)	1.000 (25.4)	5.5 (139.7)
L-1012-9	9.0 (228.6)	1.000 (25.4)	8.5 (215.9)
L-1012-12	12.0 (304.8)	1.000 (25.4)	11.5 (292.1)
L-1012-15	15.0 (381.0)	1.000 (25.4)	14.5 (368.3)
L-1012-18	18.0 (457.2)	1.000 (25.4)	17.5 (444.5)

Other sizes available, please inquire

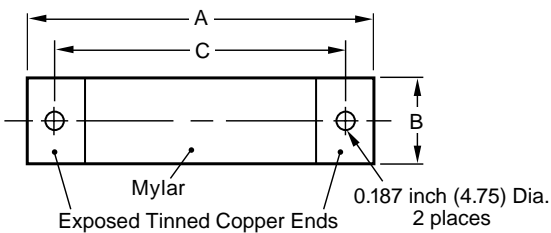


Figure 1 CHO-STRAP Insulated Ground Strap Construction

* Recognized Under the Component Program of Underwriters Laboratories, Inc.