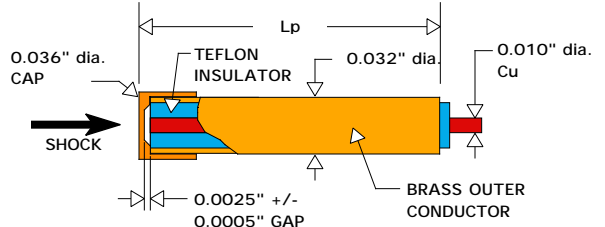


DYNASEN INC. SHORTING PINS

CA-1038

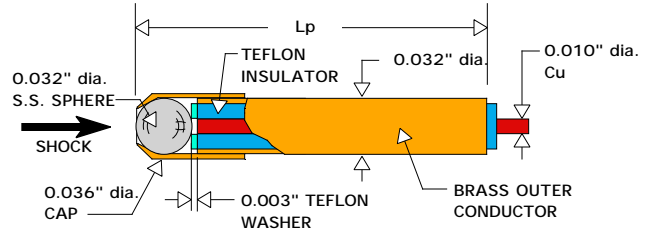
Our model CA-1038 is a low cost 0.032in. diameter self-shorting pin with a 350 VDC standoff capability. Lowest recommended pressure is 75 Kbars for 10-8 sec repeatable performance. Standard lengths are 1/2- to 3-inches. Other length are available upon request at an additional cost. Specify pin length, L_p , upon ordering. See model CA-1039 for convenient arrangement of pin, adapter, and cable assembly.



CA-1038

CA-1042

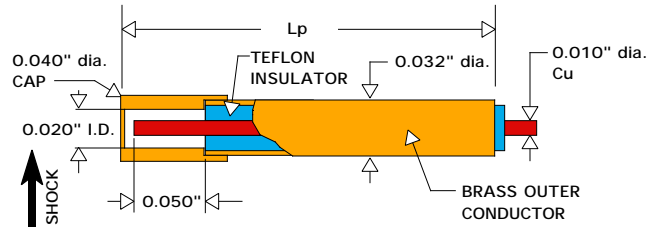
Our model CA-1042 is a low pressure self-shorting arrangement with 350 VDC standoff capability. It is estimated that a minimum pressure of 150 psi. is required for adequate performance. Standard lengths are 1/2- to 3-inches. Other lengths are available at an additional cost. Specify pin length, L_p , upon ordering. For pins with a pin adapter and cable assembly arrangement, ask for model CA-1043 or CA-1043-C.



CA-1042

CA-1058

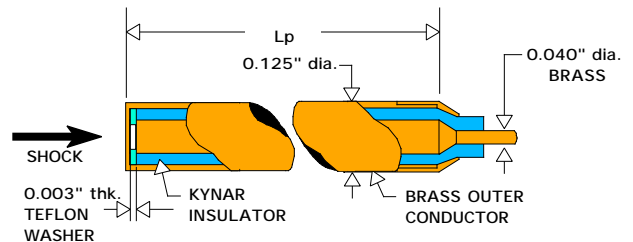
Our model CA-1058 is a self-shorting arrangement designed to operate in a side-ways motion mode with 350 VDC standoff capability. Our CA-1058 will operate over a wide range of impact velocities. Standard pin lengths are 1/2- to 3-inches. Other lengths are also available at an additional cost. Specify pin length, L_p , upon ordering. For pin adapter and cable assembly arrangement ask for CA-1059.



CA-1058

CA-1145

Our model CA-1145 is a .125 inch-diameter self-shorting pin arrangement with a 350 VDC standoff capability. Lowest recommended pressure is 75 Kbars for 10-8 sec. resolution. Standard lengths are 1-inch to 1.375-inch. Other lengths also available at an additional cost.



CA-1145

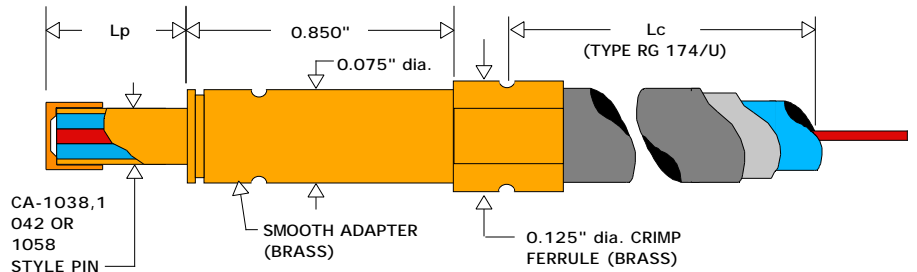
DYNASEN INC. SHORTING PINS

CA-1039, CA-1043, and CA-1059

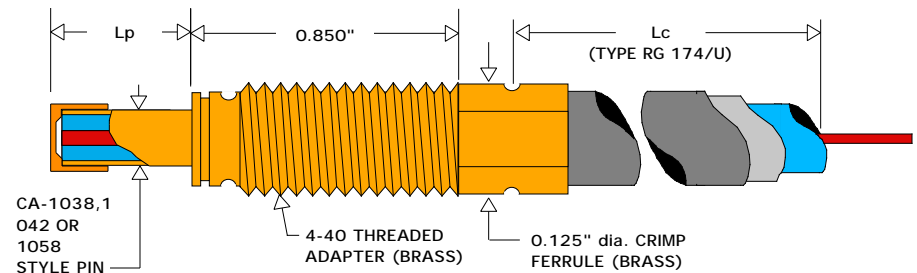
CA-1039, CA-1043, & CA-1059

Our models CA-1039, CA-1043, and CA-1059 are combinations of our models CA-1038, CA-1042, and CA-1058 respectively with adapter and cable assemblies.

Standard pin lengths for the CA-1059 and 1059C, are 0.75- to 3-inches and standard and cable lengths are 1 to 6 foot. Standard pin lengths for the 1039, 1039C, 1043, 1043C are 1/2- to 3-inches and standard cable lengths are 1 to 6 foot. For BNC cable terminator, ask for CA-1039-C, CA-1043-C, and CA-1059-C. For 50-Ohm line impedance matched termination ask for CA-1037, CA-1044, and CA-1060 respectively.



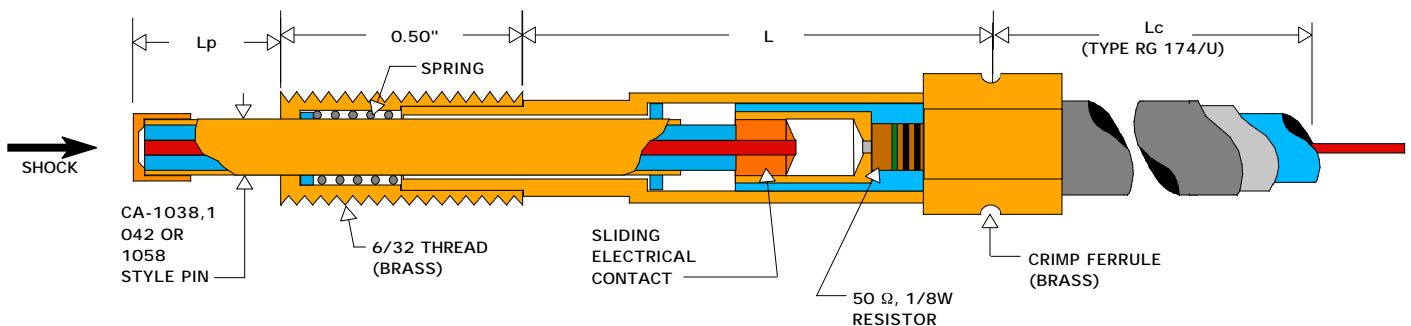
**CA-1039, 1043 OR 1059
SMOOTH BODY ADAPTER**



**CA-1039, 1043 OR 1059
THREADED BODY ADAPTER**

CA-1070

Our model CA-1070 is an arrangement that combines a 50-ohm resistor and a spring load system to self-shorting pin and an adapter/cable assembly. The self-shorting pin is allowed to retract 1/8-inch within the adapter by making use of a specially designed sliding electrical contact.



CA-1070