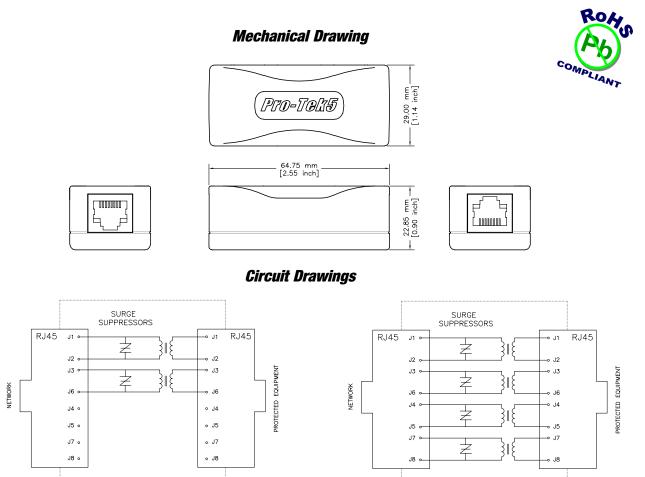
## **PRO-TEK5** Intra-Building Lightning Strike Protector

The PTG-2T series of lightning strike protector provides GR1089 Intrabuilding compliant common and differential protection to each of the data pairs in an easy-to-use, in-line design. The Pro-Tek5 Systems lightning strike protector series has been designed to meet the return loss requirements of IEEE802.3 enabling full transmit and receive communication distances.





Circuit A

Circuit B

1.5KV Isolation UL94-V0 materials.

Pro-Tek5 Systems P/N	Application	Operating Temp.	Circuit
PTG-2T101007	10BASE-T, 10/100BASE-TX	-40 / +85C	А
PTG-2T1G0008	Gigabit 1000BASE-T	-40 / +55C	В

Pro-Tek5 Systems, Ltd. products are available exclusively through Halo Electronics, Inc. For more information, please contact Halo Electronics, Inc. at www.haloelectronics.com or contact your local HALO representative or distributor.