# PCT

## Time-Delay PC Mount Fuses

MIDGET, PC MOUNT & MINIATURE FUSES

## TIME-DELAY FUSES FOR DIRECT MOUNTING ON PRINTED CIRCUIT BOARDS




Mersen's PCT series of time-delay, direct-mountable fuses addresses the increasing need for electrical protection at the PC board as current and voltage requirements push higher. These fuses help printed circuit board manufacturers reduce parts by eliminating clips and fuse blocks and allowing automated assembly. PCT fuses can be used for the protection of main frame power boards, small circuit breakers with low interrupting ratings and other components. PCT fuses bring protection with time-delay, greatly increased ampere, voltage and interrupting ratings to the board itself and are UL Component Recognized.

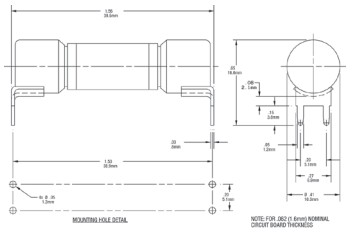
### CATALOG NUMBERS (AMPS)

| Double Hole Mount | | |
|---|---|---|
| PCT1-H | PCT6-H | PCT15-H |
| PCT2-H | PCT7-H | PCT20-H |
| PCT3-H | PCT8-H | PCT25-H |
| PCT4-H | PCT10-H | PCT30-H |
| PCT5-H | PCT12-H | |

### OUTLINE DIMENSIONS

**Double Hole Mount (Round Holes)**

PCT1-H thru PCT30-H



*FOR .062 (1.6) NOMINAL CIRCUIT BOARD THICKNESS*

*MOUNTING HOLE DETAIL*

### RATINGS

- **Volts:** 500VAC
- **Amps:** 1 to 30A
- **I.R.:** 100kA I.R.

### FEATURES/BENEFITS

- Time-delay
- PC board mount

### APPLICATIONS

- Protection of main frame power boards, circuit breakers, components

### APPROVALS/STANDARDS

- UL Recognized Components File E60314

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