



General Purpose US Fuses

Midget Fuses (10x38 US) PC Mount PCT



TIME DELAY FUSES FOR DIRECT MOUNTING ON PRINTED CIRCUIT BOARDS

Ferraz Shawmut's new 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

Ratings

- AC: 1 to 30A 500VAC, 100kA

Highlights

- Time Delay
- PC Board Mount
- Three Mounting Styles

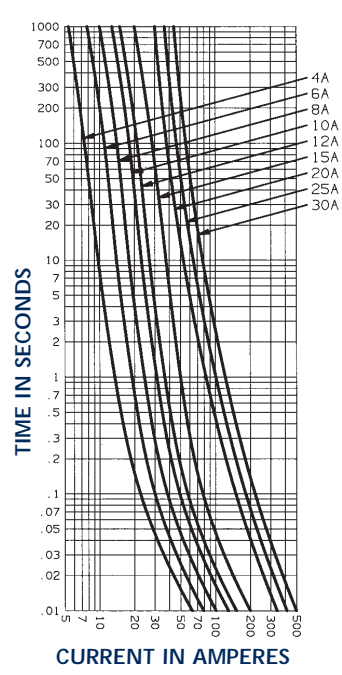
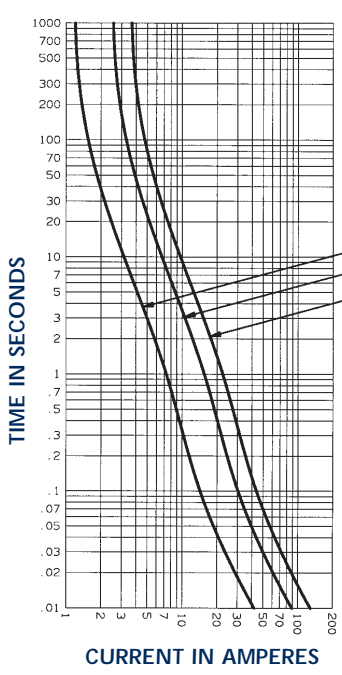
Applications

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

Approvals

- UL Recognized Components

Melting Time – Current Data



Standard Fuse Ampere Ratings, Ref. Numbers

| Ampere Rating | Catalog Number | Reference Number |
|-------------------|----------------|------------------|
| Slot Mount | | |
| 1 | PCT1-R | L223156 |
| 2 | PCT2-R | S215319 |
| 3 | PCT3-R | Z222639 |
| 4 | PCT4-R | K211747 |
| 5 | PCT5-R | S213295 |
| 6 | PCT6-R | Q214811 |
| 7 | PCT7-R | C216340 |

| Ampere Rating | Catalog Number | Reference Number |
|---------------|----------------|------------------|
| 8 | PCT8-R | D217882 |
| 10 | PCT10-R | D202081 |
| 12 | PCT12-R | S212260 |
| 15 | PCT15-R | J213793 |
| 20 | PCT20-R | T217367 |
| 25 | PCT25-R | Z218913 |
| 30 | PCT30-R | K201489 |

Double Hole Mount

| | | |
|---|--------|---------|
| 1 | PCT1-H | Y222638 |
| 2 | PCT2-H | P214810 |
| 3 | PCT3-H | G219955 |
| 4 | PCT4-H | V211227 |
| 5 | PCT5-H | F212778 |
| 6 | PCT6-H | S214307 |
| 7 | PCT7-H | X215829 |

| | | |
|----|---------|---------|
| 8 | PCT8-H | V217368 |
| 10 | PCT10-H | J201488 |
| 12 | PCT12-H | J211746 |
| 15 | PCT15-H | R213294 |
| 20 | PCT20-H | D216847 |
| 25 | PCT25-H | J218393 |
| 30 | PCT30-H | T200945 |

Surface Mount

| | | |
|---|--------|---------|
| 1 | PCT1-S | S200944 |
| 2 | PCT2-S | B216339 |
| 3 | PCT3-S | M223157 |
| 4 | PCT4-S | T212261 |
| 5 | PCT5-S | K213794 |
| 6 | PCT6-S | T215320 |
| 7 | PCT7-S | E216848 |

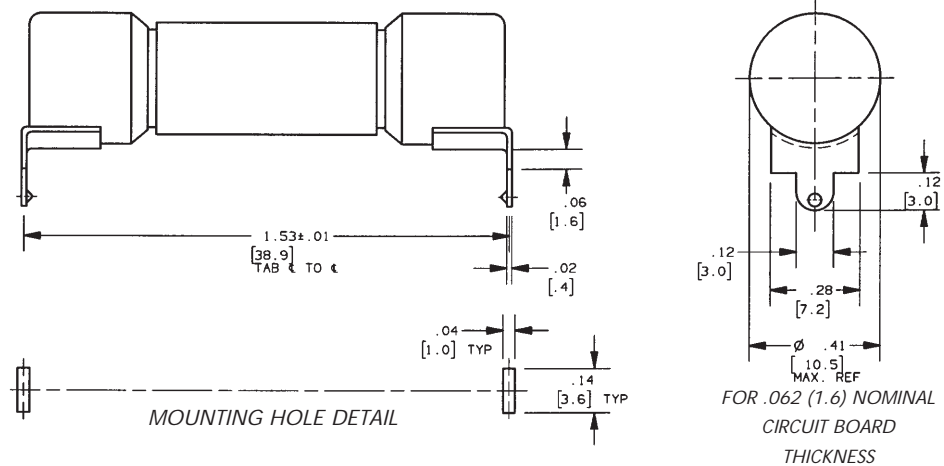
| | | |
|----|---------|---------|
| 8 | PCT8-S | K218394 |
| 10 | PCT10-S | T211226 |
| 12 | PCT12-S | E212777 |
| 15 | PCT15-S | R214306 |
| 20 | PCT20-S | C217881 |
| 25 | PCT25-S | N219432 |
| 30 | PCT30-S | N202090 |

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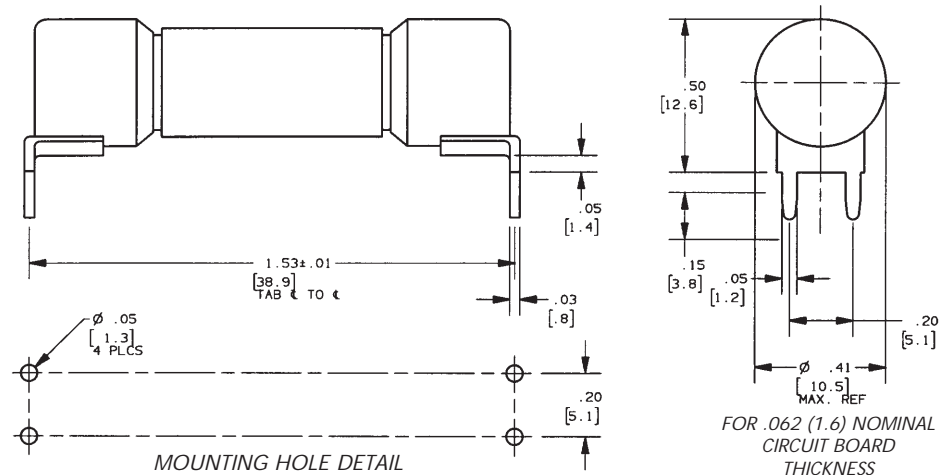
Midget Fuses (10x38 US) PC Mount Mechanics PCx

PCF1-R thru PCF30-R
PCS5-R thru PCS30-R
PCT1-R thru PCT30-R



Double Hole Mount (Round Holes) "H" terminal

PCF1-H thru PCF30-H
PCS5-H thru PCS30-H
PCT1-H thru PCT30-H



Surface (Screw) Mount "S" terminal

PCF1-S thru PCF30-S
PCS5-S thru PCS30-S
PCT1-S thru PCT30-S

