

## PRODUCT CHANGE NOTICE

### PCN Form (D4-E000-73)

**PCN#21-002**

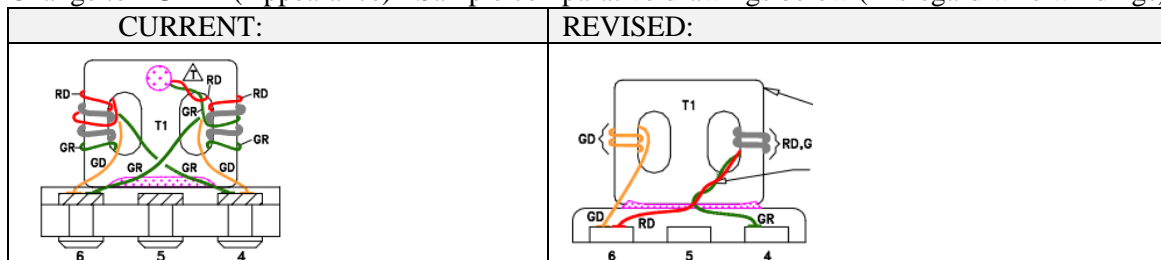
NOTIFICATION DATE: January 12, 2021

**MODEL(S) AFFECTED:**TCD, TCM, TCP (*see attached for a list of affected models*)**EXTENT OF CHANGE:**

Change of plastic substrate

**EFFECT OF CHANGE:**

- No change to **Function** (Performance)
- Change to **FIT** (Dimension)– Drop in footprint equivalent, Reduction in total height
- Change to **FORM** (Appearance) - Sample comparative drawings below (Disregard wire windings)

**REASON FOR CHANGE:**

Inconsistent quality and delivery from existing supplier  
Availability of alternate substrate from different, qualified supplier

**EFFECTIVE DATE OF CHANGE:**

Immediate

**DELIVERY:**

Both versions may be shipped during transition period

**ATTACHMENTS:**

List of affected Models  
PCN11-002-1 (*for reference only*)

QUESTIONS?

[PLEASE CONTACT US.](#)



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Attachment to **PCN#21-002**

** List of Affected Models **			
TCD-13-1+	TCM1-1-13M-2+	TCM4-14+	TCML1-10-75-5+
TCD-17-75-3+	TCM1-1-3+	TCM4-14-2+	TCP-2-22-75-3+
TCD-17-75-4+	TCM1-1T-1+	TCM4-14-3+	TCP-2-25+
TCD-18-4+	TCM1-6T-10+	TCM4-14-4+	TCP-2-25-4+
TCD-18-4-1+	TCM2-1T+	TCM4-14-6+	TCP-2-25-7+
TCD-9-1W+	TCM2-1T-11+	TCM4-19-4+	TCP-2-33+
TCD-9-1W-75+	TCM2-1T-6+	TCM4-19-7+	TCP-2-33-2+
TCD-9-1W-75-1+	TCM2-1T-8+	TCM4-6T-11+	TCP-2-33-3+

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**PCN#11-002-1****NOTIFICATION DATE: January 28, 2011****MODEL(S) AFFECTED:**

TC-series

**EXTENT OF CHANGE:**

Change of appearance of plastic substrate

**EFFECT OF CHANGE:**

- No change in Fit, Form or Function
- Slight change in appearance of the substrate

**REASON FOR CHANGE:**

Availability of alternate substrate from different, qualified supplier

**EFFECTIVE DATE OF CHANGE:**

Immediate

**DELIVERY:**

- Both versions may be shipped during transition period

**ATTACHMENTS:**

Drawing

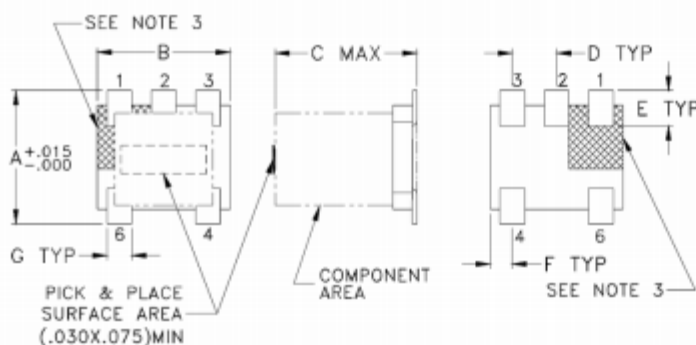
**QUESTIONS?****PLEASE CONTACT US.**

Revised – February, 19, 2014 (G)

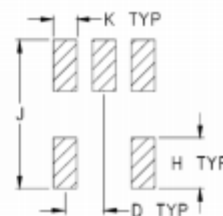
# PRODUCT CHANGE NOTICE PCN Form (D4-E000-73)

Attachment to: **PCN#11-002-1**

## Outline Dimensions

**AT224-1A**


## PCB Land Pattern



Suggested Layout,  
Tolerance to be within  $\pm 0.005$

CASE #	A	B	C	D	E	F	G	H	J	K	WT. GRAMS
AT224-1A	.150 (3.81)	.150 (3.81)	.160 (4.06)	.050 (1.27)	.040 (1.02)	.025 (0.64)	.028 (0.71)	.065 (1.65)	.190 (4.83)	.030 (0.76)	.15

### Notes:

- Case material: Plastic.
- Termination finish:  
For RoHS Case Styles: Tin plate over Nickel plate. All models, (+) suffix.
- Lead #1 identifier shall be located in the cross-hatched area shown.  
Identifier may be either a molded or marked feature.

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Attachment to: **PCN#11-002-1**
