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

PCN#11-002-1

NOTIFICATION DATE: January 28, 2011

MODEL(S) AFFECTED:

TC-series
(See Attached List for Specific Models)

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 – Oct. 6, 2011, 2011 (D)

ISO 9001 CERTIFIED



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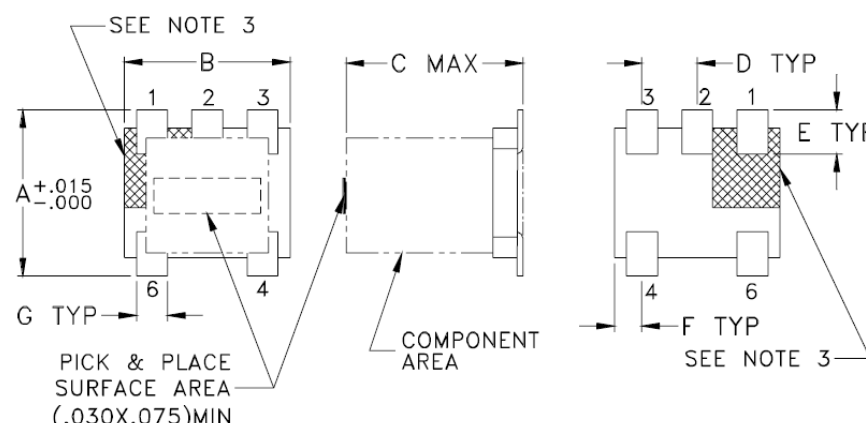
Attachment to: [PCN#11-002-1](#)

LIST OF MODELS AFFECTED	
TCML1-19+	TCD-10-1W+
TC1-1-13M+	TCD-10-1W-75+
TC1-1T+	TCD-10-4-75+
TCM1-1+	TCD-13-4+
TCM4-1W+	TCD-13-4-75+
TC1.33-1T-75+	TCD-18-4+
TC1-1-13M-22+	TCD-18-4-75+
TC1-1-13M-23+	TCD-20-4+
TC1-1-13MA+	TCD-20-4-75+
TC1-1-43+	TCD-9-1W+
TC1-1-43A+	TCD-9-1W-75+
TCP-2-10-75+	TC2-1T+
TCP-2-10+	TTCM4-4+

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

Outline Dimensions



SEE NOTE 3

A $+0.015$
-0.000

B

C MAX

D TYP

E TYP

F TYP

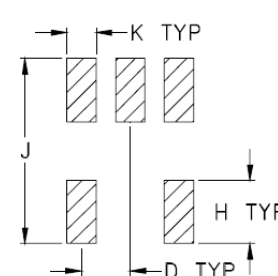
SEE NOTE 3

G TYP

PICK & PLACE SURFACE AREA
(.030X.075)MIN

COMPONENT AREA

PCB Land Pattern



Suggested Layout,
Tolerance to be within ± 0.00

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:

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