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Product Information Notification

Product Group: NLR/Thursday August 13, 2026/PIN-NLR-009-2026-REV-0



Change from Inkjet to Laser Printed Marking

For further information, please contact your regional Vishay office.

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-

Description of Change: This applies to through hole PTCs with a marking printed on the component body. This marking will be printed using a Laser Printer instead of an Inkjet Printer. The marking will appear more clearly.

Reason for Change: Bring into operation a new generation of marking printing equipment

Expected Influence on Quality/Reliability/Performance: Improved visibility of marking

Part Numbers/Series/Families Affected: Please see materials list on the succeeding page.

Vishay Brand(S): Vishay BCcomponents

Time Schedule:

Start Shipment Date: Thursday October 1, 2026

Sample Availability: upon request

Product Identification: laser marking

Qualification Data: N/A

Issued By: Rogier Scheffer, Rogier.Scheffer@vishay.com



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?PTCCL05H090TBE072	PTCCL05H090TBE089	PTCCL05H151EBE063	PTCCL05H151ETE049	PTCCL07H351CTE048
PTCCL07H351DTE054	PTCCL08H511BTE059	PTCCL09H171HBE	PTCCL09H171HTE	PTCCL09H191HBE
PTCCL09H191HTE	PTCCL09H251FBE	PTCCL09H251FTE	PTCCL09H251HTE201	PTCCL09H271FBE
PTCCL09H271FTE	PTCCL09H471DBE	PTCCL09H471DTE	PTCCL09H511BTE036	PTCCL09H541DBE
PTCCL09H541DTE	PTCCL09H851CBE068	PTCCL09H901CBE	PTCCL11H122CBE	PTCCL11H211HBE
PTCCL11H211HTE	PTCCL11H251HBE	PTCCL11H251HTE	PTCCL11H321FBE	PTCCL11H321FTE
PTCCL11H361FBE	PTCCL11H361FTE	PTCCL11H611DBE	PTCCL11H611DTE	PTCCL11H701DBE
PTCCL11H701DTE	PTCCL11H701DTE037	PTCCL13H162CBE	PTCCL13H281HBE	PTCCL13H281HTE
PTCCL13H321HBE	PTCCL13H321HTE	PTCCL13H411FBE	PTCCL13H411FTE	PTCCL13H451FBE
PTCCL13H451FTE	PTCCL13H831DBE	PTCCL13H831DSE	PTCCL13H831DTE	PTCCL13H921DBE
PTCCL13H921DTE	PTCCL13S121MTE153	PTCCL13S141MTE147	PTCCL13S141MTE156	PTCCL13S141PBE135
PTCCL13S141UBE151	PTCCL13S141UBE154	PTCCL13S141UBE159	PTCCL17H112DBE	PTCCL17H132DBE
PTCCL17H222CBE	PTCCL17H401HBE	PTCCL17H401HBE032	PTCCL17H491HBE	PTCCL17H601FBE
PTCCL17H711FBE	PTCEL08R121LBE007	PTCEL13R250HBE	PTCEL13R600LBE	PTCEL13R600LTE
PTCEL13R121MBE	PTCEL13R121MBE001	PTCEL13R121MTE	PTCEL13R251NBE	PTCEL13R251NTE
PTCEL13R501RBE	PTCEL13R501RBE003	PTCEL13R501RBE004	PTCEL13R501RTE	PTCEL13R102SBE
PTCEL13R102STE	PTCEL17R600MBE	PTCEL17R600MBE009	PTCEL17R600MBE014	PTCEL17R600MBE303
PTCEL17R600MTE	PTCEL17R121NBE	PTCEL17R121NTE	PTCEL17R251SBE	PTCEL17R251SBE003
PTCEL17R251SBE004	PTCEL17R251SBE012	PTCEL17R251STE	PTCEL17R251TBE001	PTCEL17R501TBE
PTCEL17R501TBE002	PTCEL17R501TBE003	PTCEL17R501TBE004	PTCEL17R501TBE302	PTCEL17R501TBE401
PTCEL17R501TTE	PTCEL17R501TTE306	PTCEL17R501TTE401	PTCEL17R102UBE011	PTCEL17R102UBE404
PTCEL17R102UTE404	PTCEL67R750LBE	PTCEL67R750LTE	PTCEL67R151NBE	PTCEL67R151NTE
PTCEL67R251SBE	PTCEL67R251STE	PTCEL67R501TBE	PTCEL67R501TBE305	PTCEL67R501TTE
PTCEL67R501TTE305	PTCEL67R102UBE	PTCEL67R102UTE	PTCEL67R152UBE	PTCEL67R152UTE
PTCSL03T081DB1E	PTCSL03T081DT1E	PTCSL03T091DB1E	PTCSL03T091DT1E	PTCSL03T101DB1E
PTCSL03T101DT1E	PTCSL03T111DB1E	PTCSL03T111DT1E	PTCSL03T111DT2E	PTCSL03T121DB1E
PTCSL03T121DT1E	PTCSL03T131DB1E	PTCSL03T131DT1E	PTCSL03T141DB1E	PTCSL03T141DT1E
PTCSL03T151DB1E	PTCSL03T151DT1E	PTCTL3MR160KTE127	PTCTL3MR170HBE134	PTCTL3MR170HBE149
PTCTL3MR250GTE104	PTCTL3MR250GTE183	PTCTL3NR700GTE	PTCTL4MR250GTE	PTCTL4MR250GTE043
PTCTL4MR250STE	PTCTL4MR350STE	PTCTL4MR500SBE	PTCTL4MR500STE184	PTCTL4NR100LBE
PTCTL4NR100LTE137	PTCTL4NR250GTE	PTCTL5MR550SBE145	PTCTL6MR100MTE118	PTCTL6MR200KTE186
PTCTL6MR250STE	PTCTL6MR250STE113	PTCTL6MR650SBE145	PTCTL6NR090MBE128	PTCTL6NR100GTE
PTCTL6NR100GTE116	PTCTL6NR160GTE	PTCTL6NR160GTE117	PTCTL7MR100SBE	PTCTL7MR100STE137
PTCTL7NR100SBE	PTCTL7NR100STE138	PTCES17R600MTE	PTCES17R121NTE	PTCES17R251STE
PTCES17R501TTE	PTCES17R102UTE	PTCES67R151NTE	PTCES67R251STE	PTCES67R501TTE



Product Information Notification

Product Group: Vishay Passives / NLR / Aug 12th, 2026 / PIN-NLR-009-2026 Rev 0

Change from Inkjet to Laser Printed Marking

DESCRIPTION OF CHANGE: This applies to through hole PTCs with a marking printed on the component body. This marking will be printed using a Laser Printer instead of an Inkjet Printer. The marking will appear more clearly.

CLASSIFICATION OF CHANGE: Minor.

REASON FOR CHANGE: Bring into operation a new generation of marking printing equipment.

EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE: Improved visibility of marking.

PRODUCT CATEGORY: PTC Thermistors through hole (PTC_xL_x)

PART NUMBERS/SERIES/FAMILIES AFFECTED:

PTCEL1xRxxxxxE(xxx)	PTC Thermistors, Inrush Current Limiter
PTCEL67RxxxxxE(xxx)	PTC Thermistors, Inrush Current Limiter High Energy
PTCSL03TxxxDxxE(xxx)	PTC Thermistors, Mini Radial Leaded for Over-Temperature Protection
PTCTLxxRxxxxxE(xxx)	PTC Thermistors, Overload Protection for Telecommunication
PTCCLxxHxxxFxEx(xxx)	145 V PTC Thermistors for Overload Protection
PTCCLxxHxxxHxE(xxx)	265 V PTC Thermistors for Overload Protection
PTCCLxxHxxxDxE(xxx)	30 V to 60 V PTC Thermistors for Overload Protection

VISHAY BRAND(s): Vishay BCcomponents

TIME SCHEDULE:

Start Shipment Date: October, 1st 2026 (start of the shipment from the factory)

Last Time Buy Date: Not applicable

Last Time Shipment Date: Not applicable

SAMPLE AVAILABILITY: Available upon request

PRODUCT IDENTIFICATION: Laser Marking

QUALIFICATION DATA: Not applicable

ISSUED BY: Rogier Scheffer, Rogier.Scheffer@vishay.com

For further information, please contact your regional Vishay office.

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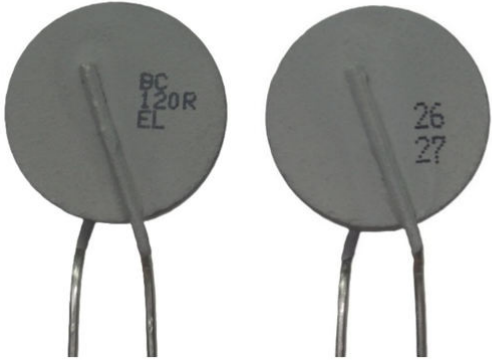
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Illustration :

 Two electronic components, likely capacitors, are shown side-by-side. The component on the left has markings 'BC', '120R', and 'EL' arranged vertically. The component on the right has markings '26' and '27' arranged vertically. Both components have two leads extending downwards.	 Two electronic components, identical in shape and leads to the ones in the left panel, are shown side-by-side. The component on the left has markings 'BC', '120R', and 'EL' arranged vertically. The component on the right has markings '26' and '27' arranged vertically. The markings appear sharper and more defined than in the left panel.
Current inkjet marking (old)	Laser marking (new)

Vishay Material Code	Customer Material	Location
PTCCL11H321FBE	BCCPTCCL11H321FBE	Ft Worth
PTCCL13H281HBE	BCCPTCCL13H281HBE	Ft Worth
PTCCL13H451FBE	BCCPTCCL13H451FBE	Ft Worth
PTCCL17H491HBE	BCCPTCCL17H491HBE	Ft Worth
PTCCL17H601FBE	BCCPTCCL17H601FBE	Ft Worth
PTCEL13R102SBE	BCCPTCEL13R102SBE	Ft Worth
PTCEL13R121MBE	BCCPTCEL13R121MBE	Ft Worth
PTCEL13R501RBE	BCCPTCEL13R501RBE	Ft Worth
PTCEL13R600LBE	BCCPTCEL13R600LBE	Ft Worth
PTCEL17R121NBE	BCCPTCEL17R121NBE	Ft Worth
PTCEL17R251SBE	BCCPTCEL17R251SBE	Ft Worth
PTCEL17R251TBE001	BCCPTCEL17R251TBE001	Ft Worth
PTCEL17R600MBE	BCCPTCEL17R600MBE	Ft Worth
PTCEL67R102UBE	BCCPTCEL67R102UBE	Ft Worth
PTCEL67R102UTE	BCCPTCEL67R102UTE	Ft Worth
PTCEL67R151NBE	BCCPTCEL67R151NBE	Ft Worth
PTCEL67R151NTE	BCCPTCEL67R151NTE	Ft Worth
PTCEL67R152UBE	BCCPTCEL67R152UBE	Ft Worth
PTCEL67R152UTE	BCCPTCEL67R152UTE	Ft Worth
PTCEL67R251SBE	BCCPTCEL67R251SBE	Ft Worth
PTCEL67R251STE	BCCPTCEL67R251STE	Ft Worth
PTCEL67R501TBE	BCCPTCEL67R501TBE	Ft Worth
PTCEL67R501TBE305	BCCPTCEL67R501TBE305	Ft Worth
PTCEL67R501TTE	BCCPTCEL67R501TTE	Ft Worth
PTCEL67R501TTE305	BCCPTCEL67R501TTE305	Ft Worth
PTCES17R102UTE	BCCPTCES17R102UTE	Ft Worth
PTCES17R121NTE	BCCPTCES17R121NTE	Ft Worth
PTCES17R251STE	BCCPTCES17R251STE	Ft Worth
PTCES17R501TTE	BCCPTCES17R501TTE	Ft Worth
PTCES17R600MTE	BCCPTCES17R600MTE	Ft Worth
PTCES67R151NTE	BCCPTCES67R151NTE	Ft Worth
PTCES67R251STE	BCCPTCES67R251STE	Ft Worth
PTCES67R501TTE	BCCPTCES67R501TTE	Ft Worth
PTCSL03T101DB1E	BCCPTCSL03T101DB1E	Ft Worth
PTCTL6NR100GTE	BCCPTCTL6NR100GTE	Ft Worth
PTCEL17R251SBE	PTCEL17R251SBE	Bucheon-si, Gyeonggi-do
PTCEL17R251SBE004	PTCEL17R251SBE004	Bucheon-si, Gyeonggi-do
PTCEL67R102UTE	PTCEL67R102UTE	Bucheon-si, Gyeonggi-do
PTCCL09H171HBE	BCCPTCCL09H171HBE	Maisach Gernlinden
PTCCL09H191HBE	BCCPTCCL09H191HBE	Maisach Gernlinden
PTCCL09H251FBE	BCCPTCCL09H251FBE	Maisach Gernlinden
PTCCL09H471DBE	BCCPTCCL09H471DBE	Maisach Gernlinden
PTCCL09H541DBE	BCCPTCCL09H541DBE	Maisach Gernlinden
PTCCL11H321FBE	BCCPTCCL11H321FBE	Maisach Gernlinden
PTCCL13H281HTE	BCCPTCCL13H281HTE	Maisach Gernlinden
PTCCL13H451FBE	BCCPTCCL13H451FBE	Maisach Gernlinden
PTCCL17H132DBE	BCCPTCCL17H132DBE	Maisach Gernlinden

PTCCL17H401HBE	BCCPTCCL17H401HBE	Maisach Gernlinden
PTCCL17H491HBE	BCCPTCCL17H491HBE	Maisach Gernlinden
PTCEL13R121MBE	BCCPTCEL13R121MBE	Maisach Gernlinden
PTCEL13R121MBE001	BCCPTCEL13R121MBE001	Maisach Gernlinden
PTCEL13R501RTE	BCCPTCEL13R501RTE	Maisach Gernlinden
PTCEL13R600LBE	BCCPTCEL13R600LBE	Maisach Gernlinden
PTCEL13R600LTE	BCCPTCEL13R600LTE	Maisach Gernlinden
PTCEL17R121NBE	BCCPTCEL17R121NBE	Maisach Gernlinden
PTCEL17R121NTE	BCCPTCEL17R121NTE	Maisach Gernlinden
PTCEL17R501TBE	BCCPTCEL17R501TBE	Maisach Gernlinden
PTCES17R102UTE	BCCPTCES17R102UTE	Maisach Gernlinden
PTCSL03T081DB1E	BCCPTCSL03T081DB1E	Maisach Gernlinden
PTCSL03T101DB1E	BCCPTCSL03T101DB1E	Maisach Gernlinden
PTCSL03T131DB1E	BCCPTCSL03T131DB1E	Maisach Gernlinden
PTCSL03T131DT1E	BCCPTCSL03T131DT1E	Maisach Gernlinden
PTCTL6NR160GTE	BCCPTCTL6NR160GTE	Maisach Gernlinden
PTCCL11H251HBE	PTCCL11H251HBE	Singapore
PTCCL13H921DBE	PTCCL13H921DBE	Singapore
PTCCL09H171HBE	PTCCL09H171HBE	Singapore
PTCCL11H211HTE	PTCCL11H211HTE	Singapore
PTCCL13H281HBE	PTCCL13H281HBE	Singapore
PTCCL13H921DBE	PTCCL13H921DBE	Singapore
PTCCL17H401HBE	PTCCL17H401HBE	Singapore
PTCCL17H491HBE	PTCCL17H491HBE	Singapore
PTCEL13R102SBE	PTCEL13R102SBE	Singapore
PTCEL17R121NBE	PTCEL17R121NBE	Singapore
PTCEL17R251SBE	PTCEL17R251SBE	Singapore
PTCEL17R600MBE303	PTCEL17R600MBE303	Singapore
PTCSL03T121DB1E	PTCSL03T121DB1E	Singapore
PTCTL7MR100SBE	PTCTL7MR100SBE	Singapore
PTCTL7MR100SBE	PTCTL7MR100SBE	Singapore
PTCEL17R501TBE	PTCEL17R501TBE	Singapore
PTCCL11H361FBE	2011-K1S03.4.38.17.9904R701S	Singapore
PTCCL13H281HBE	PTCCL13H281HBE	Singapore
PTCEL13R501RBE	PTCEL13R501RBE	Singapore
PTCEL13R501RBE004	PTCEL13R501RBE004	Singapore
PTCEL17R600MBE	PTCEL17R600MBE	Singapore
PTCEL67R102UTE	PTCEL67R102UTE	Singapore
PTCEL17R501TBE	PTCEL17R501TBE	Singapore