

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

PCN#23-059

NOTIFICATION DATE: August 17, 2023

MODELS AFFECTED

Please see LTCC Substrate Products Listed on the second page

EXTENT OF CHANGE:

Change to Terminal Pad Plating material

FROM: AgPd (Silver Palladium)
TO: AuNi (Gold over Nickel barrier)

EFFECT OF CHANGE:

No change to FIT (Dimensions) or Function (Performance)
Change to FORM (Appearance)

REASON FOR CHANGE:

Improved solder joint assembly. No change to customer process required.

EFFECTIVE DATE OF CHANGE:

Last Time Buy for AgPd (Silver Palladium) version available for orders placed by January 17, 2024 with shipments completed by August 17, 2024. Mini-Circuits reserves the right to limit quantities based on inventory level. Contact your Account Manager or sales@minicircuits.com for availability.

ATTACHMENTS:

List of affected models on page 2

QUESTIONS?

[PLEASE CONTACT US.](#)

PRODUCT CHANGE NOTICE

PCN Form (D4-E000-73)

LIST OF AFFECTED MODELS				
DBTC-10-13+	DBTC-9-4+	TCBT-2R5G+	SBTC-2-10 ZTE	SBTCJ-1W-75-2+
DBTC-10-13X+	DBTC-9-4-75X+	TCBT-2R5G-6+	SBTC-2-10-1	TCBT-2R5G-1+
DBTC-10-4-75+	DBTC-9-4X+	TCBT-6G+	SBTC-2-10-1+	TCBT-2R5G-3+
DBTC-12-4+	K1-DBTC+	TCCH-80+	SBTC-2-10-11+	TCBT-2R5G-5+
DBTC-12-4-75+	K1-SBTC+	TCCH-80-10+	SBTC-2-10-17+	TCCH-80-14F+
DBTC-12-4-75X+	K2-DBTC+	TCCH-80-4+	SBTC-2-10-2	TCCH-80-3+
DBTC-12-4X+	SBTC-2-10+	TCCH-80-6+	SBTC-2-10-5+	TCCH-80-7+
DBTC-13-4+	SBTC-2-10-14+	DBTC-10-13-1+	SBTC-2-10-6+	TCCH-80-8+
DBTC-13-4-3+	SBTC-2-10-15+	DBTC-10-4-75-1	SBTC2-10-75501+	
DBTC-13-4X+	SBTC-2-10-7+	DBTC-10-4-75-2+	SBTC2-10-75X-1+	
DBTC-13-5-75+	SBTC-2-10-75+	DBTC-10-4-75-3+	SBTC2-10-75X-2+	
DBTC-13-5-75X+	SBTC-2-10-7550+	DBTC-10-4-75X+	SBTC-2-10-T+	
DBTC-16-5-75+	SBTC-2-107550X+	DBTC-12-4-1+	SBTC-2-15-75X+	
DBTC-16-5-75X+	SBTC-2-10-75X+	DBTC-12-4-2+	SBTC-2-20-1	
DBTC-17-5+	SBTC-2-10X+	DBTC-12-4-75-2+	SBTC-2-20-1R	
DBTC-18-4-75+	SBTC-2-15-75+	DBTC-12-4-T1	SBTC-2-20-3+	
DBTC-18-4-75X+	SBTC-2-20+	DBTC-13-4-1+	SBTC-2-20-5+	
DBTC-20-4+	SBTC-2-20X+	DBTC-13-5-75-2+	SBTC-2-20-T	
DBTC-20-4-75+	SBTC-2-22-75+	DBTC-20-4-T1+	SBTC-2-25-2	
DBTC-20-4-75X+	SBTC-2-22-75-1+	DBTC-9-4-1+	SBTC-2-25-3+	
DBTC-20-4X+	SBTC-2-25+	DBTC-9-4-2+	SBTC-2-25-T+	
DBTC-6-4-75+	SBTC-2-25X+	DBTC-9-4-75+	SBTC2-75-1	
DBTC-6-4-75X+	SBTCJ-1W+	K2-DBTC	SBTCJ-1W+ HW	
DBTC-7-152+	SBTCJ-1W-5+	K2-SBTC+	SBTCJ-1W-2+	
DBTC-7-152X+	SBTCJ-1WX+	SBTC-1450-1	SBTCJ-1W-3+	