

Product Change Notification

Current Date: 23-Nov-2020

TE Connectivity

Product Change Notification: P-20-020075

Customer: TTI Inc(0000139702)

Location: WORLDWIDE

PCN Date: 20-NOV-20

Agreement: Agreement Unknown

TE would like to inform you of the following change(s) to the listed TE Connectivity Product. In case of any further questions about this change(s), please contact your TE Connectivity Sales Engineer. Affected part, drawing and/or specification numbers are listed on the attached sheet(s).

General Product Description: Type III+ Contacts

Description of Changes

Change the plating located in the wire crimp area of these contacts from gold flash over nickel to matte tin over nickel. The plating located on the mating end of the contacts will not change. The plating located in the center of the contact between the mating end and the crimp end will change from gold flash over nickel to nickel only. Following this change the contacts will contacts will continue to comply with TE Product Specification 108-10042.

Reason for Changes:					
Product improvement.					
Estimated Dates:					
Last Order Date (Obsolete Parts Only):	First Date To Ship (Changed Parts Only):				
	01-JUN-2021				
Last Ship Date (Obsolete Parts Only):	Last Date for Mixed Shipments: (Changed Parts Only):				
	01-JUN-2022				

Part Number(s) being Modified:

Part Number	Part Discontinued	Customer	Customer Part	Alias Part Number(s)	Substitute Part	Substitute Alias	Description Of
Part Number	per PCN	Drawing	Number	Allas Part Nulliber(s)	Number	Part Number(s)	Difference
<u>163081-2</u>	NO						
<u> 163081-7</u>	NO						
<u>163082-2</u>	NO						
<u>163083-2</u>	NO						
<u> 163083-7</u>	NO			"A75353-000", "AMPS-0- 0163083-7", "5L-4423-001-21"			
<u> 163084-2</u>	NO						
<u>163085-2</u>	NO						
<u> 163085-8</u>	NO						
<u> 163086-2</u>	NO			"AMP-0-0163086-2", "E44255- 000"			
<u>163087-2</u>	NO						
<u> 163087-8</u>	NO						
163088-2	NO						
<u> 163089-8</u>	NO						
<u>164160-4</u>	NO						
<u> 164161-4</u>	NO			"AMPS-0-0164161-4", "F53247- 000"			
<u>164163-2</u>	NO						
<u>164164-2</u>	NO						
<u>164840-2</u>	NO						

The documents listed below are being modified. Related parts that are not explicitly listed on this PCN are not being modified or discontinued as per the PCN. The Last Order Date, Last Ship Date, First Date to Ship Changed Parts and last date for Mixed Shipments apply only to parts explicitly listed on this PCN.

Customer Drawing(s) Being Modified:

Drawing Number	Related Part Number	Customer Part Number	Current Revision	New Revision
163081	163081-1, 1-163081-1	TYC1-163081-1	AZ	
<u>163083</u>	1-163083-1, 163084-2	TYC1-163083-1	AZ3	
<u>163085</u>	1-163085-1	TYC1-163085-1	AD4	
<u>163087</u>	1-163087-1, 163087-2, 163087-1	TYC1-163087-1	AD5	
<u>163089</u>	163089-8	TYC163089-8	AA3	

Drawing Number	Related Part Number	Customer Part Number	Current Revision	New Revision
<u>163767</u>	163767-4	TYC163767-4	F2	
164160	164160-3	TYC164160-3	H2	
164161	1-164161-1	TYC1-164161-1	M3	

	TTI, Inc. (1305175) r(s) being Modified:		I	Location: Maisach-gernlinden		Agreeme	nt Number: TTI001
Part Number	Part Discontinued per PCN	Customer Drawing	Customer Part Number	Alias Part Number(s)	Substitute Part Number	Substitute Alias Part Number(s)	Description Of Difference
<u> 163081-2</u>	NO		TYC163081-2				
<u> 163081-7</u>	NO		TYC163081-7				
<u> 163082-2</u>	NO		TYC163082-2				
<u> 163083-2</u>	NO						
<u> 163083-7</u>	NO		TYC163083-7	"A75353-000", "AMPS-0- 0163083-7", "5L-4423-001-21"			
163084-2	NO		TYC163084-2				
163085-2	NO						
163085-8	NO		TYC163085-8				
<u> 163086-2</u>	NO		TYC163086-2	"AMP-0-0163086-2", "E44255- 000"			
163087-2	NO		TYC163087-2				
163087-8	NO		TYC163087-8				
163088-2	NO		TYC163088-2				
<u> 163089-8</u>	NO		TYC163089-8				
164160-4	NO						
<u> 164161-4</u>	NO			"AMPS-0-0164161-4", "F53247- 000"			
<u> 164163-2</u>	NO						
164840-2	NO		TYC164840-2				

The documents listed below are being modified. Related parts that are not explicitly listed on this PCN are not being modified or discontinued as per the PCN. The Last Order Date, Last Ship Date, First Date to Ship Changed Parts and last date for Mixed Shipments apply only to parts explicitly listed on this PCN.

Customer Drawing(s) Being Modified:

Drawing Number	Related Part Number	Customer Part Number	Current RevisionNew Revision
163081	1-163081-1	TYC1-163081-1	AZ
<u>163083</u>	1-163083-1	TYC1-163083-1	AZ3
<u>163085</u>	1-163085-1	TYC1-163085-1	AD4
163087	1-163087-1	TYC1-163087-1	AD5
<u>163089</u>	163089-8	TYC163089-8	AA3
<u>163767</u>	163767-4	TYC163767-4	F2
<u>164160</u>	164160-3	TYC164160-3	H2
<u>164161</u>	1-164161-1	TYC1-164161-1	M3

Customer: TTI, Inc. (2991382)

Location: Maisach-Gernlinden

Agreement Number: Agreement Unknown

Agreement Number: Agreement Unknown

Part Number(s) being Modified:

Part	Part Discontinued per	Customer	Customer Part	Alias Part	Substitute Part	Substitute Alias Part	Description Of
Number	PCN	Drawing	Number	Number(s)	Number	Number(s)	Difference
<u>164163-2</u>	NO						

Customer:	Shanghai TTI ELectronics Co Ltd (1405773)
Part Numbe	er(s) being Modified:

Part Number	Part Discontinued per PCN	Customer Drawing	Customer Part Number	Alias Part Number(s)	Substitute Part Number	Substitute Alias Part Number(s)	Description Of Difference
<u> 163081-2</u>	NO						
<u> 163082-2</u>	NO						
<u> 163084-2</u>	NO						
<u> 163085-8</u>	NO						

Location: Shanghai

The documents listed below are being modified. Related parts that are not explicitly listed on this PCN are not being modified or discontinued as per the PCN. The Last Order Date, Last Ship Date, First Date to Ship Changed Parts and last date for Mixed Shipments apply only to parts explicitly listed on this PCN.

Customer Drawing(s) Being Modified:

Drawing Number	Related Part Number	Customer Part Number	Current Revision	New Revision
<u>163081</u>	1-163081-1		AZ	
163083	163084-2		AZ3	
<u>163085</u>	1-163085-1		AD4	
163087	163087-1		AD5	

Customer: TTI Electronics Asia Pte Ltd. (2771300)

Location: Singapore

Agreement Number: Agreement Unknown

Part Number(s) being Modified:

Part	Part Discontinued per	Customer	Customer Part	Alias Part	Substitute Part	Substitute Alias Part	Description Of		
Number	PCN	Drawing	Number	Number(s)	Number	Number(s)	Difference		
<u> 163087-2</u>	NO								

The documents listed below are being modified. Related parts that are not explicitly listed on this PCN are not being modified or discontinued as per the PCN. The Last Order Date, Last Ship Date, First Date to Ship Changed Parts and last date for Mixed Shipments apply only to parts explicitly listed on this PCN.

Customer Drawing(s) Being Modified:

Drawing Number	Related Part Number	Customer Part Number	Current Revision	New Revision
163081	163081-1		AZ	
<u>163087</u>	163087-2		AD5	

Customer: Shanghai TTI ELectronics Co Ltd (3064990) Part Number(s) being Modified:

Description Of Part Part Discontinued per Customer **Customer Part** Alias Part Substitute Part **Substitute Alias Part** Number PCN Drawing Number Number(s) Number Number(s) Difference NO 163081-2 <u> 163082-2</u> NO 63084-2 NO 63085-8 NO

Customer: TTI Inc (168830) Part Number(s) being Modified:

Part Number	Part Discontinued per PCN	Customer Drawing	Customer Part Number	Alias Part Number(s)	Substitute Part Number	Substitute Alias Part Number(s)	Description Of Difference
<u> 164161-4</u>	NO			"AMPS-0-0164161-4", "F53247-000"			
164164-2	NO						

Location: Fort Worth

Customer: TTI, Inc. (3057778) Part Number(s) being Modified: Location: Maisach-gernlinden

Agreement Number: Agreement Unknown

Agreement Number: Agreement Unknown

Part Number	Part Discontinued per PCN	Customer Drawing	Customer Part Number	Alias Part Number(s)	Substitute Part Number	Substitute Alias Part Number(s)	Description Of Difference
163081-2	NO		TYC163081-2				
<u> 163081-7</u>	NO		TYC163081-7				
163082-2	NO		TYC163082-2				
163083-2	NO						
<u> 163083-7</u>	NO		TYC163083-7	"A75353-000", "AMPS-0- 0163083-7", "5L-4423-001-21"			
163084-2	NO		TYC163084-2				
<u> 163085-8</u>	NO		TYC163085-8				
<u> 163086-2</u>	NO		TYC163086-2	"AMP-0-0163086-2", "E44255- 000"			
<u>163087-2</u>	NO		TYC163087-2				

Location:

Agreement Number: Agreement Unknown

Part Number	Part Discontinued per PCN	Customer Drawing	Customer Part Number	Alias Part Number(s)	Substitute Part Number	Substitute Alias Part Number(s)	Description Of Difference
<u> 163087-8</u>	NO		TYC163087-8				
163088-2	NO		TYC163088-2				
164160-4	NO						
<u> 164163-2</u>	NO						

Customer: TTI Inc (3221065) Part Number(s) being Modified: Location: Fort Worth

Agreement Number: Agreement Unknown

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Part	Part Discontinued per	Customer	Customer Part	Alias Part	Substitute Part	Substitute Alias Part	Description Of		
Number	PCN	Drawing	Number	Number(s)	Number	Number(s)	Difference		
164163-2	NO								