



# Product Change Notification

## TE Connectivity

**Product Change Notification:** PCN-22-134858

**PCN Date:** 08-APR-22

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:**

M12 cable assembly with unshielded version

**Description of Changes**

1. Change the material from brass with zinc alloy. 2. Change manufacturing process from machining to die casting. 3. Slightly appearance difference on thread and nut knurling.

**Other attachments:**

[PCN-22-134858 details](#)

**Reason for Changes:**

**PCN Attributes:**

**Product Category:**

Cable Assemblies

**Kind of Change:**

Material

**Change Feature:**

Material Change

**Potential Customer Impact:**

No Customer Impact

**Remarks:**

**Estimated Dates:**

**Last Order Date** (Obsolete Parts Only):

**First Ship Date of Changed Items** (Changed Parts Only):

20-JUN-2022

**Last Ship Date of Changed Items** (Obsolete Parts Only):

**Last Date for Mixed Shipments:** (Changed Parts Only):

	No Mixed Shipments
Effectivity Date:	Date of First Samples:

**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
<a href="#">T4151110008-001</a>	NO						
<a href="#">T4151120008-001</a>	NO						
<a href="#">T4151220005-001</a>	NO						
<a href="#">T4151310004-001</a>	NO						
<a href="#">T4151310008-001</a>	NO						
<a href="#">T4151420008-001</a>	NO						
<a href="#">T4152113002-001</a>	NO						
<a href="#">T4152124004-001</a>	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
<a href="#">T41511X000800X</a>	T4151120008-001, T4151110008-001		A1	
<a href="#">T41512X00XX00X</a>	T4151220005-001		B	
<a href="#">T41513X000800X</a>	T4151310008-001		A1	
<a href="#">T41513X00XX00X</a>	T4151310004-001		B	
<a href="#">T41514X000800X</a>	T4151420008-001		A	
<a href="#">T41521X30XX00X</a>	T4152113002-001		A2	
<a href="#">T41521X40XX00X</a>	T4152124004-001		A	

**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
<a href="#">T4151110008-001</a>	NO						
<a href="#">T4151120008-001</a>	NO						
<a href="#">T4151220005-001</a>	NO						
<a href="#">T4151310004-001</a>	NO						
<a href="#">T4151310008-001</a>	NO						
<a href="#">T4151420008-001</a>	NO						
<a href="#">T4152113002-001</a>	NO						
<a href="#">T4152124004-001</a>	NO						

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**Customer Drawing(s) Being Modified:**

Drawing Number	Related Part Number	Customer Part Number	Current Revision	New Revision
<a href="#">T41513X000800X</a>	T4151310008-001		A1	

**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
<a href="#">T4151110008-001</a>	NO						
<a href="#">T4151120008-001</a>	NO						

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
<a href="#">T4151220005-001</a>	NO						
<a href="#">T4151310004-001</a>	NO						
<a href="#">T4151310008-001</a>	NO						
<a href="#">T4151420008-001</a>	NO						
<a href="#">T4152113002-001</a>	NO						
<a href="#">T4152124004-001</a>	NO						

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Drawing Number	Related Part Number	Customer Part Number	Current Revision	New Revision
<a href="#">T41511X000800X</a>	T4151110008-001		A1	
<a href="#">T41512X00XX00X</a>	T4151220005-001		B	
<a href="#">T41513X000800X</a>	T4151310008-001		A1	
<a href="#">T41513X00XX00X</a>	T4151310004-001		B	
<a href="#">T41514X000800X</a>	T4151420008-001		A	
<a href="#">T41521X30XX00X</a>	T4152113002-001		A2	
<a href="#">T41521X40XX00X</a>	T4152124004-001		A	

**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
<a href="#">T4151120008-001</a>	NO						
<a href="#">T4151310008-001</a>	NO						

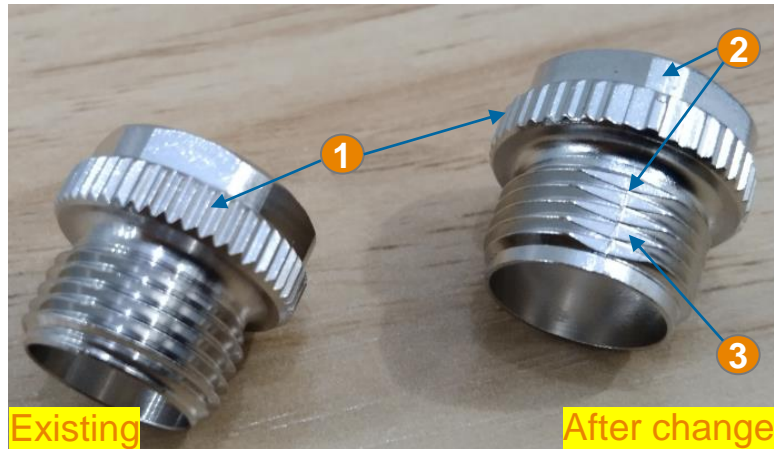
The documents listed below are being modified. Related parts that are not explicitly listed on this PCN are not being modified or discontinued as per the PCN. The Last Order Date, Last Ship Date, First Date to Ship Changed Parts and last date for Mixed Shipments apply only to parts explicitly listed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

**Customer Drawing(s) Being Modified:**

<b>Drawing Number</b>	<b>Related Part Number</b>	<b>Customer Part Number</b>	<b>Current Revision</b>	<b>New Revision</b>
<a href="#">T41511X000800X</a>	T4151120008-001		A1	
<a href="#">T41513X000800X</a>	T4151310008-001		A1	

# Comparison for components

## Male nut



## Difference

### Existing

Base Material: Brass

Process: Machining

Surface treatment: plating nickel

① Knurling: thin

### After change

Base Material: Zinc

Process: Die casting

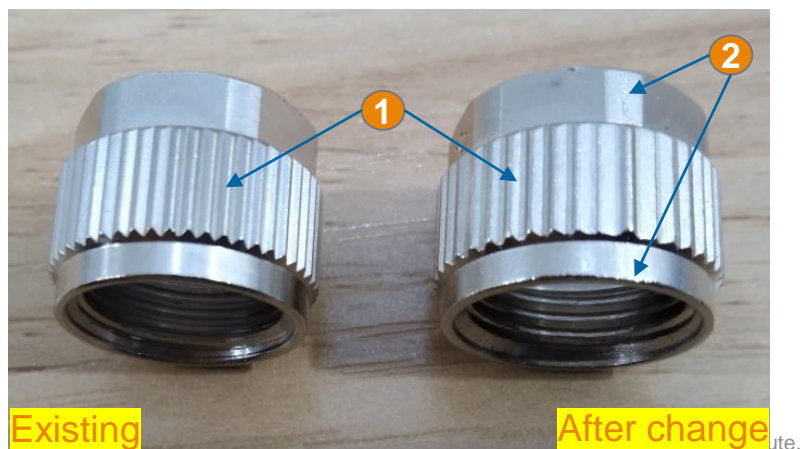
Surface treatment: plating nickel

① Knurling: thick

② Parting line

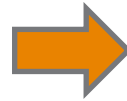
③ Cut side of thread

## Female nut



## Comparison for finish product

Existing



After change

