



# TE Connectivity

**Product Change Notification:** PCN-22-155537

**PCN Date:** 14-OCT-22

**Customer:** Future Electronics(0000080100)

**Location:** WORLDWIDE

**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:**

35P Vertical and Right Angle AMPSEAL Header - Capacity Tooling

**Description of Changes**

The Industrial and Commercial Transportation business unit of TE Connectivity is adding new capacity tooling for 35P AMPSEAL headers for the part number(s) listed below. These PNs are TE proprietary designs, therefore considered catalog/general market product. PPAP and/or sample requests must be submitted within 14 days of PCN submission via ict-ppap-request@te.com or ePPAP system. Submission will not occur without request. If PPAP requested, disposition response is required within 14 days of submit date or it will be considered approved. Product drawing(s) are not affected.

**Reason for Changes:**

Dear Customer, we hereby inform you of this change. The new tooling is necessary to increase production capacity and meet customer demand. The added tooling does not impact connector performance. IMPORTANT: No fit, form or function change. Parts from the new tool are identical to current production. Shipments from current and new tooling configurations may be mixed.

**PCN Attributes:**

<b>Product Category:</b>	<b>Kind of Change:</b>
Headers	Tooling-new tool
<b>Change Feature:</b>	<b>Potential Customer Impact:</b>
No Feature Change	Tooling-new tool
<b>Remarks:</b>	

**Estimated Dates:**

<b>Last Order Date</b> (Obsolete Parts Only):	<b>First Ship Date of Changed Items</b> (Changed Parts Only):
	31-DEC-2022
<b>Last Ship Date of Changed Items</b> (Obsolete Parts Only):	<b>Last Date for Mixed Shipments:</b> (Changed Parts Only):
	No Mixed Shipments
<b>Effectivity Date:</b>	<b>Date of First Samples:</b>

**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="#">1-776163-1</a>	NO						
<a href="#">1-776163-2</a>	NO						
<a href="#">1-776163-4</a>	NO						
<a href="#">1-776163-5</a>	NO						
<a href="#">1-776163-6</a>	NO						
<a href="#">1-776180-1</a>	NO						
<a href="#">1-776180-4</a>	NO						
<a href="#">1-776230-1</a>	NO						
<a href="#">1-776231-1</a>	NO						
<a href="#">1-776231-4</a>	NO						
<a href="#">1-776231-5</a>	NO						
<a href="#">776163-1</a>	NO						
<a href="#">776163-5</a>	NO						
<a href="#">776230-1</a>	NO						
<a href="#">776230-2</a>	NO						
<a href="#">776231-1</a>	NO						
<a href="#">776231-2</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="#">776231-5</a>	NO						

Customer: Future Electronics Inc ( 184927 )

Location: Pointe Claire

Agreement Number: FUTAGR002

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="#">1-776163-1</a>	NO						
<a href="#">1-776163-2</a>	NO						
<a href="#">1-776163-4</a>	NO						
<a href="#">1-776180-1</a>	NO						
<a href="#">1-776231-1</a>	NO						
<a href="#">776163-1</a>	NO						
<a href="#">776231-1</a>	NO						
<a href="#">776231-2</a>	NO						
<a href="#">776231-5</a>	NO						

Customer: Future Electronics Inc. ( 2883079 )

Location: Singapore

Agreement Number: Agreement Unknown

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="#">1-776163-1</a>	NO						
<a href="#">1-776163-1</a>	NO						
<a href="#">1-776163-5</a>	NO						
<a href="#">1-776163-5</a>	NO						
<a href="#">1-776231-1</a>	NO						
<a href="#">1-776231-4</a>	NO						
<a href="#">1-776231-5</a>	NO						
<a href="#">1-776231-5</a>	NO						
<a href="#">776163-1</a>	NO						
<a href="#">776163-5</a>	NO						
<a href="#">776230-1</a>	NO						
<a href="#">776231-1</a>	NO						

Customer: Future Electronics Asia Pacific ( 2923061 )

Location: Singapore

Agreement Number: Agreement Unknown

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="#">1-776231-1</a>	NO						

Customer: Future Electronics Inc. ( 1319888 )

Location: Singapore

Agreement Number: Agreement Unknown

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="#">1-776163-1</a>	NO						
<a href="#">1-776163-1</a>	NO						
<a href="#">1-776163-5</a>	NO						
<a href="#">1-776163-5</a>	NO						
<a href="#">1-776231-1</a>	NO						
<a href="#">1-776231-4</a>	NO						
<a href="#">1-776231-5</a>	NO						
<a href="#">776163-1</a>	NO						
<a href="#">776163-5</a>	NO						
<a href="#">776230-1</a>	NO						
<a href="#">776231-1</a>	NO						
<a href="#">776231-1</a>	NO						

Customer: Future Electronics EDC Services ( 2944409 )

Location: Leipzig

Agreement Number: Agreement Unknown

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="#">1-776163-2</a>	NO						
<a href="#">1-776231-1</a>	NO						

Customer: Future Electronics Ltd ( 1307660 )

Location: Egham

Agreement Number: Agreement Unknown

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="#">1-776163-1</a>	NO						
<a href="#">776231-1</a>	NO						

Customer: Future Electronics Inc ( 1290208 )

Location: Southaven

Agreement Number: FUTAGR001

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="#">1-776163-1</a>	NO						
<a href="#">1-776163-2</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="#">1-776163-4</a>	NO						
<a href="#">1-776180-1</a>	NO						
<a href="#">1-776231-1</a>	NO						
<a href="#">776163-1</a>	NO						
<a href="#">776231-1</a>	NO						
<a href="#">776231-2</a>	NO						
<a href="#">776231-5</a>	NO						

**Customer:** Future Electronics Inc. ( 1319888 )

**Location:** Singapore

**Agreement Number:** Agreement Unknown

**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="#">1-776163-1</a>	NO						
<a href="#">1-776163-1</a>	NO						
<a href="#">1-776163-5</a>	NO						
<a href="#">1-776163-5</a>	NO						
<a href="#">1-776231-1</a>	NO						
<a href="#">1-776231-4</a>	NO						
<a href="#">1-776231-5</a>	NO						
<a href="#">776163-1</a>	NO						
<a href="#">776163-5</a>	NO						
<a href="#">776230-1</a>	NO						
<a href="#">776231-1</a>	NO						
<a href="#">776231-1</a>	NO						

**Customer:** Future Electronics Inc ( 1433287 )

**Location:** Bolton

**Agreement Number:** Agreement Unknown

**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="#">776230-2</a>	NO						

**Customer:** Future Electronics Inc. ( 2883079 )

**Location:** Singapore

**Agreement Number:** Agreement Unknown

**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="#">1-776163-1</a>	NO						
<a href="#">1-776163-1</a>	NO						
<a href="#">1-776163-5</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="#">1-776163-5</a>	NO						
<a href="#">1-776231-1</a>	NO						
<a href="#">1-776231-4</a>	NO						
<a href="#">1-776231-5</a>	NO						
<a href="#">1-776231-5</a>	NO						
<a href="#">776163-1</a>	NO						
<a href="#">776163-5</a>	NO						
<a href="#">776230-1</a>	NO						
<a href="#">776231-1</a>	NO						

**Customer:** Future Electronics Ltd ( 2895038 )

**Location:** Leipzig

**Agreement Number:** Agreement Unknown

**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="#">1-776163-1</a>	NO		1-776163-1-LF				
<a href="#">1-776163-2</a>	NO						
<a href="#">1-776163-5</a>	NO						
<a href="#">1-776163-6</a>	NO						
<a href="#">1-776180-4</a>	NO						
<a href="#">1-776230-1</a>	NO						
<a href="#">1-776231-1</a>	NO		1-776231-1-LF				
<a href="#">1-776231-4</a>	NO						
<a href="#">776163-1</a>	NO		776163-1-LF				
<a href="#">776231-1</a>	NO						
<a href="#">776231-2</a>	NO						

**Customer:** Future Electronics Inc. ( 1319888 )

**Location:** Singapore

**Agreement Number:** Agreement Unknown

**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="#">1-776163-1</a>	NO						
<a href="#">1-776163-1</a>	NO						
<a href="#">1-776163-5</a>	NO						
<a href="#">1-776163-5</a>	NO						
<a href="#">1-776231-1</a>	NO						
<a href="#">1-776231-4</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="#">1-776231-5</a>	NO						
<a href="#">776163-1</a>	NO						
<a href="#">776163-5</a>	NO						
<a href="#">776230-1</a>	NO						
<a href="#">776231-1</a>	NO						
<a href="#">776231-1</a>	NO						

**Customer:** Future Electronics UK ( 2833922 )

**Location:** Hayes

**Agreement Number:** Agreement Unknown

**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="#">1-776231-1</a>	NO						