



Product Change Notification – reminder communication

Current Date: xx-xxx-xxxx

TE Connectivity

Product Change Notification: P-18-016341

PCN Date: 13-SEP-18

Dear Customer,

We make reference to the above-mentioned change notification and related notification date.

This change is considered necessary for TE to fulfill the quality and delivery obligations towards our customers, and requires a timely implementation and release process.

As no response nor comment to the notification was received so far, this change will now be released for implementation.

Execution and release of the change will be done in assurance of dimensional and functional product requirements to the TE and customer defined interfacing conditions, as applicable for this product.

With this notification, TE considers its duty to inform on the process change, in compliance with IATF 16949, as fulfilled.

In case of further clarification needs, kindly contact your sales representative.

General Product Description:

Second Source for PA6.6 used in relay covers

Description of Change

Dear Customer, we inform you in advance that we have approved a second source supplier (Ascend) for the PA6.6 used in the relay covers in order to protect and assure TE capability to meet our customer demand. Current PA6.6 supplier is not guarantying the volumes requested by TE for FY2019 and already announced Force Majore during FY2018 causing disturbances on TE supply chain.

Reason for Changes:

Product improvement.

Estimated Dates:

Last Order Date (Obsolete Parts Only):

First Date To Ship (Changed Parts Only): 15-OCT-2018

Last Ship Date (Obsolete Parts Only):

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

No Mixed Shipments

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.

Note: This PCN contains only document changes, these changes do not affect the form, fit or function of the parts referenced.

Customer Drawing(s) Being Modified:

Drawing Number	Current Revision	New Revision
X		



Product Change Notification

Current Date: 12-Feb-2019

TE Connectivity

Product Change Notification: P-18-016341

PCN Date: 13-SEP-18

Customer: TTI Inc(0000139702)

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:

Second Source for PA6.6 used in relay covers

Description of Changes

Dear Customer, we inform you in advance that we have approved a second source supplier (Ascend) for the PA6.6 used in the relay covers in order to protect and assure TE capability to meet our customer demand. Current PA6.6 supplier is not guarantying the volumes requested by TE for FY2019 and already announced Force Majore during FY2018 causing disturbances on TE supply chain.

Other attachments:

[Presentation](#)

Reason for Changes:

Product improvement.

Estimated Dates:

Last Order Date (Obsolete Parts Only):

First Date To Ship (Changed Parts Only):

	15-OCT-2018
Last Ship Date (Obsolete Parts Only):	Last Date for Mixed Shipments: (Changed Parts Only):
	No Mixed Shipments

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
1393292-5	NO			"V23074A1001A402"			
3-1393292-8	NO			"V23074A1002A403"			
4-1904124-2	NO						
4-1904124-3	NO						
6-1393292-2	NO			"V23074A2002A402"			
6-1393292-3	NO			"V23074A2002A403"			
6-1419137-4	NO			"V23074A2001A403"			
8-1393292-4	NO			"V23074A1001A403"			
8-1393292-9	NO			"V23074A1002A402"			

Customer: TTI Inc (1281288)

Location: Fort Worth

Agreement Number: TTI002

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
1393292-5	NO			"V23074A1001A402"			
3-1393292-8	NO			"V23074A1002A403"			
4-1904124-2	NO						

4-1904124-3	NO					
6-1393292-3	NO			"V23074A2002A403"		
6-1419137-4	NO			"V23074A2001A403"		
8-1393292-4	NO			"V23074A1001A403"		

Customer: TTI Inc (168830)

Location: Fort Worth

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
1393292-5	NO			"V23074A1001A402"			
3-1393292-8	NO			"V23074A1002A403"			
4-1904124-2	NO						
4-1904124-3	NO						
6-1393292-3	NO			"V23074A2002A403"			
6-1419137-4	NO			"V23074A2001A403"			
8-1393292-4	NO			"V23074A1001A403"			

Customer: TTI Inc. (3057778)

Location: Maisach-gernlinden

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
4-1904124-3	NO						
6-1393292-2	NO			"V23074A2002A402"			
6-1393292-3	NO		TYC6-1393292-3	"V23074A2002A403"			
6-1419137-4	NO		TYC6-1419137-4	"V23074A2001A403"			
8-1393292-9	NO			"V23074A1002A402"			

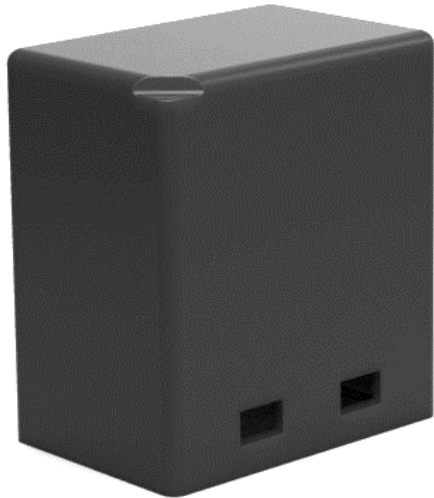


PA6.6 alternative supplier for MicroA covers material



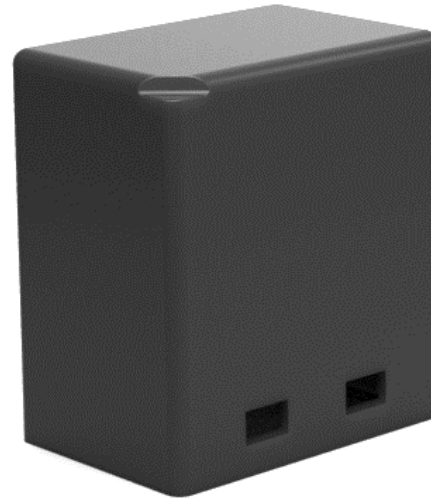
PA6.6 alternative supplier for MicroA covers material

Current part



Material: PA6.6 25% GF
Supplier: BASF
Supplier grade: Ultramid A3HG5 & A3EG5

Alternative part



Material: PA6.6 25% GF
Supplier: Ascend
Supplier grade: Vydyne R525J

No changes in color, dimensions or other physical properties when using the alternative supplier material.

PA6.6 alternative supplier for MicroA covers material

Reason:

Current PA6.6 supplier is not guarantying the volumes requested by TE for FY2019 and already announced Force Majore during FY2018 causing disturbances on TE supply chain.

To protect and assure TE capability to meet our customer demand, we have approved a second source supplier of PA6.6 that can be used as alternative.

Product Validation:

Product Validation tests	Passed
Free fall	Passed
Vibration	Passed
Mechanical shock	Passed
Damp heat cycle	Passed
Damp heat steady state	Passed
High temperature endurance test	Passed
Fuse	Passed
Temperature cycle endurance test	Passed
Resistance to automotive liquids	Passed
Cover retention pull	Passed
Electrical lifetime test at minimum load	Passed
Electrical lifetime test at maximum load	Passed
LASER Marking	Passed