



Product Change Notification

Current Date: 24-Sep-2021

TE Connectivity

Product Change Notification: P-21-021483

PCN Date: 23-SEP-21

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:

STANDARD POWER TIMER - APPLICATION SPECIFICATION 114-18037

Description of Changes

Updated the document "114-18037 - APPLICATION SPECIFICATION FOR STANDARD POWER TIMER CONTACTS" to revision N3. NO CHANGES ON PARTS

Other attachments:

[Application Spec. 114-18037 - Summary of changes from N2 to N3](#)

Reason for Changes:

Document clarification. The changes introduced in this new revision are: (1) Added new PN 2364003 and its new crimp parameters (Page 12, TABLE 1) (2) Added crimp parameters for wire size 2.5/FLR to PN 927824 and PN 927829 (Pages 12 & 13, TABLE 1). (3) Removed discontinued PN 1241174 (Page 13, TABLE 1). (4) Corrected wire seal for wire size 1.0/FLR in table Extension I (Page 17).

Estimated Dates:

Last Order Date (Obsolete Parts Only):	First Date To Ship (Changed Parts Only):
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.

Document(s) Being Modified:

Documents Number	Related Part Number	Customer Part Number	Current Revision	New Revision
114-18037	927824-1, 927831-2, 927829-2, 1-964330-1		N2	

Customer: TTI, Inc. (1305175)

Location: Maisach-gernlinden

Agreement Number: TTI001

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Document(s) Being Modified:

Documents Number	Related Part Number	Customer Part Number	Current Revision	New Revision
114-18037	1-964330-1	TYC1-964330-1	N2	

Customer: TTI Inc (3164508)

Location: Fort Worth

Agreement Number: Agreement Unknown

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.

Document(s) Being Modified:

Documents Number	Related Part Number	Customer Part Number	Current Revision	New Revision
114-18037	927824-1		N2	

Customer: TTI Electronics Asia Pte Ltd. (2771300)

Location: Singapore

Agreement Number: Agreement Unknown

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.

Document(s) Being Modified:

Documents Number	Related Part Number	Customer Part Number	Current Revision	New Revision
114-18037	927831-2, 927829-2, 927833-1		N2	

Customer: TTI Electronics Asia Pte Ltd. (2771300)

Location: Singapore

Agreement Number: Agreement Unknown

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.

Document(s) Being Modified:

Documents Number	Related Part Number	Customer Part Number	Current Revision	New Revision
114-18037	927831-2, 927829-2, 927833-1		N2	

REV. N2

963709	-	963714	4,00 5,00 6,00	FLK	4,0-5,2	5,5	4,10	2,17 2,36 2,55	- - 2,41	F	5,30	F
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REV. N3

963709	-	963714	4,00 5,00 6,00	FLK	4,0-5,2	5,5	4,10	2,17 2,36 2,55	- - 2,41	F	5,30	F
2364003	-	-	-	-	-	-	-	-	-	-	-	-

927824	963987	927825	3,00 3,50 4,00	FLK	3,3-4,5	4,7	3,30	2,13 2,24 2,35	- - -	F	4,60 ⁽²⁾	F/Ovl. ⁽²⁾
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927824	963987	927825	2,50 3,00 3,50 4,00	FLK	3,3-4,5	4,7	3,30	2,13 2,24 2,35	- - - 1,91	F	4,60 ⁽²⁾	F/Ovl. ⁽²⁾
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927829	963983	927830	4,00	FLR	2,7-3,7	4,7	3,30	2,35	2,18 ⁽⁵⁾	F	4,10	F/Ovl.
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927829	963983	927830	2,50 4,00	FLR	2,7-3,7	4,7	3,30	2,35	- 1,91	F	4,10	F/Ovl.
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1241174	-	1241175	1,50			4,3		1,81	-			
964052			2,25 2,50 3,00	Special	3,0-3,4	5,0	2,80	2,07 2,20	- -	F	3,95	F F/Ovl.
964204	-	-	3,00					2,20	-			F/Ovl.



964052	-	-	1,50 2,25 2,50 3,00	Special	3,0-3,4	5,0	2,80	1,81 2,01 2,07 2,20	- - - -	F	3,95	F F/Ovl.
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114-18037

Extension I / Erweiterung I

AWG / ISO Comparison in addition to Appl. Spec.114-18037 AWG/ISO Vergleichstabelle zur Ergaenzung von Appl. Spec. 114-18037							
Standard Power Timer Basic part number Standard Power Timer Bestell-Nr.	Standard Power Timer-Type A Basic part number Standard Power Timer-Type A Bestell-Nr.	Wire size Leiter ISO 6722		USA SAE J1128		Outer Diameter (Insulation) Aussen- Durchmesser (ISO-Bereich)	Single wire Seal Einzel- dichtung
		Cross Section Querschnitt	Type Typ	AWG	Type		
927826	----	0,35mm ²	FLR			1,30-1,40mm	963243-1
				22	TXL	1,50-1,75mm	963243-1
927836	969040	0,5mm ²	FLR			1,58-1,70mm	963243-1
				20	TXL	1,68-1,93mm	963243-1
		0,75mm ²	FLR			1,78-1,90mm	963243-1
				18	TXL	1,88-2,13mm	963243-1
		1,0mm ²	FLR			1,98-2,10mm	963244-1
		0,5mm ²	FLK			2,06-2,30mm	963244-1



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927826	----	0,35mm ²	FLR			1,30-1,40mm	963243-1
				22	TXL	1,50-1,75mm	963243-1
927836	969040	0,5mm ²	FLR			1,58-1,70mm	963243-1
				20	TXL	1,68-1,93mm	963243-1
		0,75mm ²	FLR			1,78-1,90mm	963243-1
				18	TXL	1,88-2,13mm	963243-1
		1,0mm ²	FLR			1,98-2,10mm	963243-1
		0,5mm ²	FLK			2,06-2,30mm	963244-1