

Product Change Notification

TE Connectivity

Product Change Notification: E-20-016210 PCN Date: 19-NOV-20

Customer: TTI, Inc. (1305175) Location: Maisach-gernlinden Agreement: TTI001

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:

PRODUCT GROUP DRAWING FOR TAB 2.8x0.8 Produktgruppenzeichnung fuer Flachstecker 2.8x0.8

Description of Changes

Drawing update. There have been no changes to the existing parts - no form, fit, function. New variants 5-965982-1, 5-963860-1 and 5-963860-2 added, because of improved performance with regards to Slow Motion bending test.

Other attachments:

E-20-016210

leason for Changes:									
New Product. New Production Introduction - Drawing update, added PN 5-965982-1; 5-963860-1 and 5-963860-2									
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.

Customer Drawing(s) Being Modified:

Drawing Number	Related Part Number	Customer Part Number	Current Revision	New Revision
1355052	1-962841-1	TYC1-962841-1	A17	



PCN Description of Eng. Changes

PCN No.
OEM / CAM informed
Estimated First Date for samples

E-20-016210 Yes

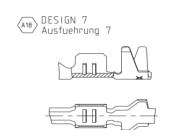
PRODUCT GROUP DRAWING FOR TAB 2.8x0.8 Produktgruppenzeichnung fuer Flachstecker 2.8x0.8 CD-1355052

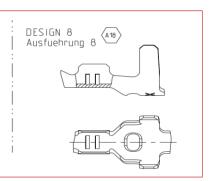
After	-	Rev.	A18

\vdash	SEE / sinte SEE / sinte					SEE / siete												
	SECTION A-A SECTION B-B Schnill A-A Schnill B-B					WIRE CRIMP Drahlcring												
	1-1719504-2	A A	4	CuSni	A	AW G	max. 3.0	E : 4.0 G : 4.2 D, - 2.0	A K - 5.0	AWG 12 - 2.0	1852291-3		3.5	6.0	7.6	26.8	A	826922-1
system	3-968947-1 2-968947-2 2-968947-1	A A	6 6	CuSr0.20	A	12.5 - 4.0	nas. 1.7	E = 4.5 G = 4.7	B H - 6.2 K - 6.0	4.0 mm 2 - 2.25	MOC APPLICATOR	539635-1 MATRIZE :	4.3	6.9	8.5	28.5	828985	828986-1
htungs	1-968947-2 1-968947-1 2-962916-3	A	6	CrQue	A	FLR		D _D • 2.3	0:4.3	1.0 11.1.2	2-541637-2	539727-2	***	0.7		2017	1Ø6.41	0.07.00-1
Einzeldichhungssysl	2-962916-2 2-962916-1	E E	4	CuPe	A	-1.0 - 2.5	max. 3.0	6 - 1.8	A H : 5.3	2.5 mm ² : 1.88 2.0 mm ² - 1.73	MOC APPLICATOR	734440-1	3.5	6.0	7.6	26.8	828905	
7	1-962916-3 1-962916-2 1-962916-1	E E	4	CuSn4	A A	FLR		D ₀ - : 1.7	0 : 1.6	1,5 mm? : 1,58	2-876560-2						19/5.01	
IRE SE	2-962915-3 2-962915-7 2-962915-1	E E	4 6 L	CuFe	A	0.5 - 1.0		E : 2.6	A H + 5.0	1.0 mm ² = 1.36	HOC APPLICATOR						82 8 904	826922-1
M 319	6-962915-6 1-962915-3 1-962915-2	E E	4	CLISINA	A A	FLR	nax. 2.1	G • 2.9 Dg, • 1.2	0 • 7'3 K : 1'9	0.75 mm ² : 1.27 0.5 mm ² - 1.18	2-678559-2	731138-1	3.0	5.4	7.0	26-8	19/5.01	_
SINGL	1-962915-1 1-965982-3 1-965982-1	A A	5	(uSni	<u>A</u>	0-2 - 0.5 FLR	Nat. 2.1	E . 2.1 G . 2.1 D _D : 0.8	A H · 4.7 E : 4.5 D : 3.2	0.5 mr ² - 1.12 0.35 mr ² - 1.05 0.2 mr ² : 0.98	MOC APPLICATOR 2-878558-2	539635-1 MATRIZE : 539737-2	2.5	4.0	6.5	76-8	828904 195.01	
	3-968946-1 2-968946-2	A	3	Cufe	<u>A</u>	-2.5 - 4.0		E + 4.5	A H : 5.7		HOC APPLICATOR	539635-1					1975.01	
	2-968946-1 1-968946-2 1-968946-1	A	3	(uSn+	<u>A</u>	FLR	2.7 - 3.7	G - 4.7 D _D = 2.1	E - 5,9 D - 3,3	4.0 mm ² · 2.25	2-54-534-2	HATRIZE : 539723-2	4.3	6.6	8.5	28.5		
	2-962843-3 2-962843-2 2-962843-1 1-962843-3 1-962843-2	C C	1 1 1	Cufe	A A A	+1.0 - 2.5 FLK	2.4 - 3.7	E = 3.6 G · 1.8 Dp · 1.7	A H - 5.5 K : 5.7 0 - 1.2	2.5 mm ² - 1.88 2.0 mm ² = 1.73 1.5 mm ² - 1.58	HOC APPLICATOR 2-878552-2	734417-3	1.6	5.2	8.9	26.6		
ungedichtet	1-962643-1 2-962642-3	E E	1		A			-										
_	2-962842-2 2-962842-1 1-962842-3 1-962842-2	E E	1 1	CuSns	A A	+1.0 - 2.5 FLR	2.1 - 2.9	E : 3.6 G : 3.8 D : 1.7	H: 4.3 K • 4.5 D • 2.6	2.5 m ² : 1.88 2.0 mm ² - 1.71 1.5 mm ² - 1.58	MOC APPLICATOR 2-876551-2	734417-2	1.6	5.2	0.2	27.9		
UNSEALED	1-962842-1 2-962841-3 2-962811-2	i	1 1	CuFe	À			1 . 7.6	A . 3.2	1.0 mm ² = 1.36								
>	2-962841-1 1-962841-3 1-962841-2 1-962841-1	1	1 1 1	CuSn4	A A	0.5 - 1.0 FLR	1.4 - 2.1	G • 2.8 B _D : 1.1	E - 3.4 0 - 1.8	0.75 mm? - 1.27 0.5 mm? - 1.18	HOC APPLICATOR 2-878550-2	734417-1	1.0	4.6	7.0	26.7		
	2-963860-3 2-963860-2 2-963860-2	B B	2 2 2	CuFo	A A	0.2 - 0.5		E • 2.1	A . 2.9	0.5 m ² - 1.12	MOC APPLICATOR	m.co		3.7				
	1-963860-3 1-963860-2 1-963860-1	B	2 2 2	CrQue	<u>A</u>	FLR	1.3 - 1.6	6 : 2.1 D ₁ , • 0.0	K - 2.9	0.35 mm ² - 1.05 0.2 mm ² : 0.98	2-878549-2	750538-1	734538-1 2.5		5.8	25.5		
	TE ORDER-NO.	REV	DESIGN	MATERIAL	SURFACE	008	QHDITA LEHI	SIRIF WIRE CRIMP Drahtering Band	FORM INSUL. CRIMP Isolal ignscring ware	WISE (RIMP MEIĞTM (M Drahlcrimphoshs CM	APPLICATION TOOL Arechiegowykzeug	HAND TOOL Handzange	А	В		ь	TE ORDER-NO. SHEET WHE SEAL	TE ORDER-NO.
L	STR IPFORM Bandware	Ĺ	Ausluehrung	Werkstolf	Operflacthe mn ²				Tight 1000			,		Circoldictivagosyston C AVITY DIAMETERS (Narmer 41/Chresser)	SEALING PLUG Olimbianies			

1. [SEE / sidte SECTION A-A Schnitt A-A	SZE / siete SECTION B-B Schnitt B-B								
	1-1719504-2	A	4	CuSns	<u>A</u>	AW G	nav. 3.0	E = 4.0 G = 4.2 D _{pr} = 2.0	A H = 5-3	1852291-3		1.5	6.0	7.6	26.8	Δ	828922-1
missystem	3-968947-1	A A A	6 6 6	Cufe	À	+2.5 - 4.0 FLR	nar. 3.7	E : 4.5 G • 4.7 D _D • 2.3	B H - 6.2 K : 6.0	MOC APPLICATOR 2-54/537-2	539635-1 MATRIZE : 539727-2	4.3	6.9	8.5	26.5	628995 1Ø6.43	828986-1
흠	2-962916-3	A L L	6 4 4	Cufe		*1.0 - 2.5	nas. 3.0	£ - 1.6 G - 3.8	H - 5.3	HOC APPLICATOR	731140-1	3.5	6.0	7.6	26.8	826905	
AL / Einzel	1-962916-2 1-962916-1 2-962975-1	t t	L L	CuSn6	Ā Ā	FLR	141. 3.0	00, - 1.7	K : 5.0 0 - 1.6	2-878560-2	731440-1	1.5	6.0	7.0	20.0	195.01	
.E. W 1RE SE	2-962915-1 6-962915-6 1-962915-3	1 1	4 4 4	CuFe	Â	0.5 - 1.0 FLR	mex. 2.1	E • 2.6 G : 2.9 D _E • 1.2	H • 5.0 K • 4.8 B • 3.3	MQC APPLICATOR 2-878559-2	734438-1	3.0	5.4	7.0	26.8	195.01 82690L	928623-1
SING.	1-7627 0-1	A A	8 5	(ឃី៧	A A	0.2 - 0.5 FLR	max. 2.1	f = 2.1 G - 2.1 D _{0r} : 0-8	A + 4.7 X : 4.5 D - 3.2	HQC APPLICATOR 2-678558-2	519635-1 NATRIZE : 539737-2	2.5	4.9	6.5	26.8	626904 1Ø5.01	
	3-968946-1 2-968946-2 2-968946-1 1-968946-2	A A A	3 3 3	CuSnO.20 CuFe	A A	+2.5 - L.0 FLR	2.7 - 3.7	E • 4.5 G • 4.7 Day = 2-1	A H : 5.7 K - 5.9 D : 3.3	HOC APPLICATOR 2-541534-2	539635-1 HATRIZE : 539723-2		6.6	0.5	20.5		
	1-968946-1 2-962843-3 2-962843-2 2-962843-1 1-962843-3	C	3 1 1 1	(uFe		+1.0 - 2.5 FLK	2.A - 1.7	E - 1.6 G - 3.8 Dor : 1.7	H = 5.5 K • 5.7 D • 1.2	HQC APPLICATOR 2-676552-2	714477-3	1.6	5.7	8.7	20.6		
ungedichted	1-962843-2 1-962843-1 2-962842-3 2-962842-2 2-962842-1	C C F	1	CuSn4	Â	×1.0 - 2.5		E + 3.6	A H + 4.3	HQC APPLICATION	B)(8.0						
2	1-967842-2 1-962842-1 2-962841-3	[[[1 1 1	CuSn£	A A	FLR	2.1 - 2.9	6 : 3-5 0 ₈ , • 1.7	K - 4.5 0 : 2.6	2-879551-2	734417-2	3.6	5.2	8.2	27.9		
UNSEAL	2-962841-2 2-962841-1 1-962841-3 1-962841-2 1-962841-1	F	1 1 1 1	CuSn4	- Â	0.5 - 1.8 FLR	14 - 21	E : 2.6 G · 2.8 D _D , : 1.1	H - 3.2 K : 3.4 D - 1.8	MQC APPLICATOR 2-878550-2	73/417-1	1.0	1.0	7.0	26.7		
	2-963860-3 2-963860-2 2-963860-1 5-963860-2	8 8 8	2 2 2 7	Cufe	0.2 - 0.5		E • 2.1 6 • 2.1	H : 2,9 K • 2,9	HOC APPLICATOR								
(m) 	5-963860-1 1-963860-2 1-963860-1	5-963860-1 A 1-963860-1 B 1-963860-2 B		CuSné	A FLR	FLR	1.3 - 1.6	0 _{0r} : 0.8	D - 1,4	2-678549-2	734518-1	2.5	3.7	5.8	75.5		
	TE ORBER-NO. STRIPFORM	REV	DESIGN Ausfustrum	HATERIAL Worksloff	SURFACE Oberftasche	D68	INSULATION Ø IsoLation sØ		INSUL. (RIMP Isolal ionscrimp twore	APPLICATION TOOL Angellagwerkzeug	HAND 100L Handzange	A	В	ι	D SHORE WHO SCAL		TE ORDER-NO. SEALING RUG
	Baroware						nn n	Crimpatnessungen nan		EXTRACTION TOO. Austriactive hours No. 968107-1						(EAVITY DIAM (CO)	SEALING PLUG EL Indistantion

Deleted Gap with Wire Crimp dimensions, because this dimensions are available in the Application Spec. 114-18051





2	Potential Impact for Customer	X	Product Type	x	Change Type	x	Kind of Change	х	Change Feature	Remark / Free text
	New partnumbers added		REFERENCE/GROUP DRAWING	х	No Form, Fit, Function	x	Drawing	х		Drawing update. There have been no changes to the existing parts - no form, fit, function. New variants 5-965982-1, 5-963860-1 and 5-963860-2 added, because of improved performance with regards to Slow Motion bending test.