

TE Connectivity

Product Change Notification: E-20-007766 PCN Date: 28-JUL-20

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:

T9A, T9C and T9E series relay

Description of Changes

As part of our ongoing efforts to pursuit greener products, TE decide to change product marking from ink marking to laser marking. The new laser marking will keep the same marking contents completely and no impact on the relay function and identification, see attached comparison marking photos.

Other attachments:

T9A T9C and T9E marking comparison photos

Reason for Changes:		
Product Improvement.		
Estimated Dates:		
Last Order Date (Obsolete Parts Only):	First Date To Ship (Changed Parts Only):	
	07-DEC-2020	
Last Ship Date (Obsolete Parts Only):	Last Date for Mixed Shipments: (Changed Parts Only):	
	27-DEC-2020	

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
1-1393210-3	NO			"T9AS1D12-12"			
1-1393210-4	NO			"T9A-S1D12-15", "T9AS1D12- 15"			
1-1393210-5	NO			"T9AS1D12-18"			
1-1393210-8	NO		PB303-ND	"AMP-1-1393210-8", "F07854- 000", "T9AS1D12-24"			
1-1393210-9	NO			"T9AS1D12-48"			
1-1419104-7	NO			"T9A-S1D22-12", "T9AS1D22- 12"			
1-1423091-8	NO			"T9AV1L12-12"			
1-1649341-7	NO			"T9CP5A54-24"			
1-2071229-4	NO			"T9AS1D17-5"			
1423091-6	NO			"T9AV5L12-12"			
1423091-9	NO			"T9AV1D22-12"			
1649341-2	NO			"T9CP1A54-240"			
2-1393210-0	NO			"T9AS1D12-5"			
2-1393210-2	NO			"T9AS1D12-9"			
2-1393210-5	NO			"T9AS1L12-24"			
2-1393212-6	NO			"T9A-S5L22-12", "T9AS5L22-12"			
2-1419104-1	NO			"T9AS1D22-24"			
2-1419104-2	NO			"T9AS1D22-48"			
2-1419104-3	NO			"T9AS1D22-5"			
2-1419104-5	NO			"T9A-S1L22-12", "T9AS1L22-12"			
2-1419104-6	NO			"T9AS1L22-18"			
2-1423091-3	NO			"T9AV1D22-48"			
3-1393210-2	NO			"T9A-S5D12-110", "T9AS5D12- 110"			
3-1393210-3	NO			"T9AS5D12-12"			
3-1393210-4	NO			"T9A-S5D12-18", "T9AS5D12- 18"			
3-1393210-9	NO			"T9A-S5D12-5", "T9AS5D12-5"			
3-1419104-3	NO		PB308-ND				

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
				"T9A-S5D22-12", "T9AS5D22- 12"			
3-1419104-4	NO			"T9A-S5D22-18", "T9AS5D22- 18"			
3-1419104-6	NO		PB309-ND	"T9A-S5D22-24", "T9AS5D22- 24"			
3-1419104-8	NO			"T9AS5D22-48"			
3-1419104-9	NO			"T9AS5D22-5"			
4-1393210-0	NO			"T9AS5D12-9"			
4-1393210-1	NO			"T9AS5L12-12"			
4-1393210-2	NO			"T9A-S5L12-24", "T9AS5L12-24"			
4-1419104-0	NO			"T9AS5L22-18"			
4-1419104-2	NO			"T9A-V1L22-24", "T9AV1L22- 24"			
4-1419104-3	NO			"T9AV5L22-24"			
4-1419148-7	NO			"T9AV1D12-9"			
5-1419102-2	NO			"T9A-P5D52-24", "T9AP5D52- 24"			
5-1419102-4	NO		PB310-ND	"T9A-P5D52-12", "T9AP5D52- 12"			
5-1419102-5	NO			"T9AP5D52-110"			
5-1419102-7	NO			"T9AP1D52-48-01"			
5-1419102-9	NO			"T9AP1D52-36-01"			
5-1423091-7	NO			"T9AS1D14-12"			
6-1419102-0	NO			"T9AP1D52-12"			
6-1419102-3	NO			"T9AP1D52-24"			
6-1419102-4	NO			"T9AP5D52-48"			
6-1419102-8	NO			"T9A-P1D52-9", "T9AP1D52-9"			
6-1419102-9	NO			"T9AP5D52-9"			
6-1423091-3	NO			"T9AS1D14-24"			
6-1423091-9	NO			"T9AS5D24-5"			
7-1423091-0	NO			"T9AS5D24-12"			

Customer Drawing(s) Being Modified:

Drawing Number	Related Part Number	Customer Part Number	Current Revision	New Revision
1649341	1-1649341-7		E	

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
1-1393210-3	NO			"T9AS1D12-12"			
1-1393210-4	NO			"T9A-S1D12-15", "T9AS1D12- 15"			
1-1393210-5	NO			"T9AS1D12-18"			
1-1393210-8	NO		PB303-ND	"AMP-1-1393210-8", "F07854- 000", "T9AS1D12-24"			
1-1393210-9	NO			"T9AS1D12-48"			
1-1419104-7	NO			"T9A-S1D22-12", "T9AS1D22- 12"			
1-1649341-7	NO			"T9CP5A54-24"			
1423091-9	NO			"T9AV1D22-12"			
<u> 1649341-2</u>	NO			"T9CP1A54-240"			
2-1393210-0	NO			"T9AS1D12-5"			
2-1393210-5	NO			"T9AS1L12-24"			
2-1419104-2	NO			"T9AS1D22-48"			
2-1419104-3	NO			"T9AS1D22-5"			
3-1393210-3	NO			"T9AS5D12-12"			
3-1393210-9	NO			"T9A-S5D12-5", "T9AS5D12-5"			
3-1419104-3	NO		PB308-ND	"T9A-S5D22-12", "T9AS5D22- 12"			

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
3-1419104-6	NO		PB309-ND	"T9A-S5D22-24", "T9AS5D22-			
				24"			
3-1419104-9	NO			"T9AS5D22-5"			
4-1393210-0	NO			"T9AS5D12-9"			
4-1393210-1	NO			"T9AS5L12-12"			
4-1393210-2	NO			"T9A-S5L12-24", "T9AS5L12-24"			
5-1419102-2	NO			"T9A-P5D52-24", "T9AP5D52- 24"			
5-1419102-4	NO		PB310-ND	"T9A-P5D52-12", "T9AP5D52- 12"			
5-1419102-7	NO			"T9AP1D52-48-01"			
5-1419102-9	NO			"T9AP1D52-36-01"			
6-1419102-0	NO			"T9AP1D52-12"			
6-1419102-3	NO			"T9AP1D52-24"			
<u>6-1419102-9</u>	NO			"T9AP5D52-9"			

Customer Drawing(s) Being Modified:

I	Drawing Number	Related Part Number	Customer Part Number	Current Revision	New Revision
	1649341	1-1649341-7		E	

Part Number(s) being Modified:

Part	Part Discontinued	Customer	Customer Part	Alias Part	Substitute Part	Substitute Alias Part	Description Of
Number	per PCN	Drawing	Number	Number(s)	Number	Number(s)	Difference
2-1419104-1	NO			"T9AS1D22-24"			

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
L-1423091-8	•	Diawing	- Turnber	"T9AV1L12-12"	- Humber	Tramber(5)	Directence
423091-6	NO			"T9AV5L12-12"			
2-1393210-2	_			"T9AS1D12-9"			
2-1393210-5				"T9AS1L12-24"			
2-1393212-6				"T9A-S5L22-12", "T9AS5L22-12"			
-1419104-2	NO			"T9AS1D22-48"			
-1419104-5	NO			"T9A-S1L22-12", "T9AS1L22-12"			
-1419104-6	NO			"T9AS1L22-18"			
-1423091-3	NO			"T9AV1D22-48"			
-1393210-2	NO			"T9A-S5D12-110", "T9AS5D12-110"			
3-1393210-4	NO			"T9A-S5D12-18", "T9AS5D12-18"			
-1419104-4	NO			"T9A-S5D22-18", "T9AS5D22-18"			
-1419104-8	NO			"T9AS5D22-48"			
-1393210-1	NO			"T9AS5L12-12"			
-1393210-2	NO			"T9A-S5L12-24", "T9AS5L12-24"			
-1419104-0	NO			"T9AS5L22-18"			
-1419104-2	NO			"T9A-V1L22-24", "T9AV1L22-24"			
-1419104-3	NO			"T9AV5L22-24"			
-1419148-7	NO			"T9AV1D12-9"			
5-1419102-5	NO			"T9AP5D52-110"			

Part	Part Discontinued	Customer	Customer Part	Alias Part Number(s)	Substitute Part	Substitute Alias Part	Description Of
Number	per PCN	Drawing	Number	Alias Part Nulliber(s)	Number	Number(s)	Difference
5-1423091-7	NO			"T9AS1D14-12"			
6-1419102-4	NO			"T9AP5D52-48"			
C 1410102 0	NO	No		"T9A-P1D52-9",			
6-1419102-8				"T9AP1D52-9"			
6-1423091-3	NO			"T9AS1D14-24"			

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
-1393210-3	NO			"T9AS1D12-12"			
L-1393210-4	NO			"T9A-S1D12-15", "T9AS1D12- 15"			
-1393210-5	NO			"T9AS1D12-18"			
1202210.0	NO			"AMP-1-1393210-8", "F07854-			
-1393210-8	NO			000", "T9AS1D12-24"			
-1393210-9	NO			"T9AS1D12-48"			
-1423091-8	NO			"T9AV1L12-12"			
-1649341-7	NO			"T9CP5A54-24"			
<u>423091-6</u>	NO			"T9AV5L12-12"			
<u>423091-9</u>	NO			"T9AV1D22-12"			
649341-2	NO			"T9CP1A54-240"			
-1393210-0	NO			"T9AS1D12-5"			
-1393210-2	NO			"T9AS1D12-9"			
-1393210-5	NO			"T9AS1L12-24"			
-1393212-6	NO			"T9A-S5L22-12", "T9AS5L22-12"			
-1419104-2	NO			"T9AS1D22-48"			
-1419104-5	NO			"T9A-S1L22-12", "T9AS1L22-12"			
-1419104-6	NO			"T9AS1L22-18"			
-1423091-3	NO			"T9AV1D22-48"			
-1393210-2	NO			"T9A-S5D12-110", "T9AS5D12- 110"			
-1393210-3	NO			"T9AS5D12-12"			
-1393210-4	NO			"T9A-S5D12-18", "T9AS5D12- 18"			
-1393210-9	NO			"T9A-S5D12-5", "T9AS5D12-5"			
-1419104-3				"T9A-S5D22-12", "T9AS5D22- 12"			
-1419104-4	NO			"T9A-S5D22-18", "T9AS5D22- 18"			
-1419104-6	NO			"T9A-S5D22-24", "T9AS5D22- 24"			
-1419104-8	NO			"T9AS5D22-48"			
-1419104-9				"T9AS5D22-5"			
-1393210-0				"T9AS5D12-9"			
-1393210-1				"T9AS5L12-12"			
-1393210-2				"T9A-S5L12-24", "T9AS5L12-24"			
-1419104-0				"T9AS5L22-18"			
-1419104-2				"T9A-V1L22-24", "T9AV1L22- 24"			
-1419104-3	NO			"T9AV5L22-24"			
-1419104-3 -1419148-7			1	"T9AV1D12-9"			
-1419102-2				"T9A-P5D52-24", "T9AP5D52- 24"			
-1419102-4	NO			"T9A-P5D52-12", "T9AP5D52- 12"			
-1419102-5	NO		1	"T9AP5D52-110"			
-1419102-5 -1419102-7				"T9AP1D52-48-01"			
-1419102-7 -1419102-9				"T9AP1D52-48-01"			
-1419102-9 -1423091-7	1		1	"T9AS1D14-12"			
-1423091-7 -1419102-0				"T9A91D14-12"			
-1419102-0 -1419102-3			1	"T9AP1D52-12			
-1413102-3	INU		-	I JUL ID37-74			

Part	Part Discontinued	Customer	Customer Part	Alias Part Number(s)		Substitute Alias Part	
Number	per PCN	Drawing	Number	7	Number	Number(s)	Difference
6-1419102-4	NO			"T9AP5D52-48"			
6-1419102-8	NO			"T9A-P1D52-9", "T9AP1D52-9"			
6-1419102-9	NO			"T9AP5D52-9"			
6-1423091-3	NO			"T9AS1D14-24"			
6-1423091-9	NO			"T9AS5D24-5"			

Customer Drawing(s) Being Modified:

Drawing Number	Related Part Number	Customer Part Number	Current Revision	New Revision
<u>1649341</u>	1-1649341-7		E	

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
1-1393210-9	NO			"T9AS1D12-48"			
1-1423091-8	NO			"T9AV1L12-12"			
1-2071229-4	NO			"T9AS1D17-5"			
2-1393210-2	NO			"T9AS1D12-9"			
<u>2-1393212-6</u>	NO			"T9A-S5L22-12", "T9AS5L22-12"			
2-1419104-1	NO			"T9AS1D22-24"			
<u>2-1419104-5</u>	NO			"T9A-S1L22-12", "T9AS1L22-12"			
2-1419104-6	NO			"T9AS1L22-18"			
3-1393210-2	NO			"T9A-S5D12-110", "T9AS5D12-110"			
<u>3-1393210-4</u>	NO			"T9A-S5D12-18", "T9AS5D12-18"			
<u>3-1419104-3</u>	NO			"T9A-S5D22-12", "T9AS5D22-12"			
4-1393210-2	NO			"T9A-S5L12-24", "T9AS5L12-24"			
<u>4-1419104-2</u>	NO			"T9A-V1L22-24", "T9AV1L22-24"			
4-1419148-7	NO			"T9AV1D12-9"			
<u>5-1419102-2</u>	NO			"T9A-P5D52-24", "T9AP5D52-24"			
<u>5-1419102-4</u>	NO			"T9A-P5D52-12", "T9AP5D52-12"			
5-1423091-7	NO			"T9AS1D14-12"			
6-1423091-3	NO			"T9AS1D14-24"			
7-1423091-0	NO			"T9AS5D24-12"			

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
1-1393210-5	NO			"T9AS1D12-18"			
1-1419104-7	NO			"T9A-S1D22-12", "T9AS1D22-12"			
1-1649341-7	NO			"T9CP5A54-24"			
2-1419104-1	NO			"T9AS1D22-24"			
3-1393210-4	NO			"T9A-S5D12-18", "T9AS5D12-18"			
4-1393210-0	NO			"T9AS5D12-9"			
5-1419102-7	NO			"T9AP1D52-48-01"			
6-1419102-0	NO			"T9AP1D52-12"			

Customer Drawing(s) Being Modified:

Drawin	g Numbei	Related Part Number	Customer Part Number	Current Revision	New Revision
164934	1	1-1649341-7		E	

Part	Part Discontinued	Discontinued Customer	Customer Part	Alias Part Number(s)	Substitute Part	Substitute Alias Part	Description Of
Number	per PCN	Drawing	Number		Number	Number(s)	Difference
-1393210-9	NO			"T9AS1D12-48"			
-1423091-8	NO			"T9AV1L12-12"			
-2071229-4	NO			"T9AS1D17-5"			
423091-6	NO			"T9AV5L12-12"			
-1393210-2	NO			"T9AS1D12-9"			
-1393210-5	NO			"T9AS1L12-24"			
1202212.6	NO			"T9A-S5L22-12",			
-1393212-6	NO			"T9AS5L22-12"			
-1419104-1	NO			"T9AS1D22-24"			
1410104 5	NO			"T9A-S1L22-12",			
<u>-1419104-5</u>	NO			"T9AS1L22-12"			
-1419104-6	NO			"T9AS1L22-18"			
1202210.2	NO			"T9A-S5D12-110",			
-1393210-2	NO			"T9AS5D12-110"			
-1393210-4	NO			"T9A-S5D12-18",			
-1393210-4	NO			"T9AS5D12-18"			
3-1419104-3	NO		PB308-ND	"T9A-S5D22-12",			
-1413104-3	NO		PB308-ND	"T9AS5D22-12"			
-1393210-1	NO			"T9AS5L12-12"			
-1393210-2	NO			"T9A-S5L12-24",			
1555210 2	110			"T9AS5L12-24"			
-1419104-2	NO			"T9A-V1L22-24",			
1413104 2				"T9AV1L22-24"			
-1419148-7	NO			"T9AV1D12-9"			
5-1419102-2	19102-2 NO			"T9A-P5D52-24",			
-1413102-2 NO	140			"T9AP5D52-24"			
-1419102-4	<u>1419102-4</u> NO		PB310-ND	"T9A-P5D52-12",			
1-713102-4			. 5510 145	"T9AP5D52-12"			
-1423091-7	NO			"T9AS1D14-12"			
-1419102-4	NO			"T9AP5D52-48"			
-1423091-3	NO			"T9AS1D14-24"			
-1423091-9	NO			"T9AS5D24-5"			·
-1423091-0	NO			"T9AS5D24-12"			