Product Change Notification

Current Date: 28-Oct-2026

TE Connectivity

Product Change Notification: P-26-031828 **PCN Date:** 26-OCT-26

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:
Multiple Parts Numbers

Description of Changes
Per Tesla Request TE is implementing installation of cavity Plugs to close service cavity on connectors. Installations of plugs will be completed at TE. **Other attachments:** Cavity Plug Implementation

Reason for Changes:	
Product improvement.This short term contermeasures is to block service cavity on connectors.	
Estimated Dates:	
Last Order Date (Obsolete Parts Only):	**First Date To Ship** (Changed Parts Only):
	13-NOV-2026
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	Alias Part Number(s)	Substitute Part Number	Substitute Alias Part Number(s)	Description Of Difference
1-2476959-1	NO					
1-2476959-2	NO					
1-2480459-1	NO					
1-2482235-1	NO					
2476959-2	NO					
2476959-4	NO					
2479054-1	NO					
2479054-2	NO					
2479054-3	NO					
2479054-4	NO					
2480459-2	NO					
2482235-3	NO					
2492765-1	NO					
2492765-2	NO					
2492765-3	NO					

Equipment / Mold Estimated Timings

Cavity Plug implementation Estimated dates

		Run eng Samples and Start of Mass production			Estimated date for Change	OEM Approval
Material Nbr.	Description	Implementation Date	Clean Point Date	Sub-Assy Part No.	SOP	OEM Approval
2476959-2	2P-LP FEMALE	22-Oct	15-Oct	2561822-2	15-Oct	Sept-28
2476959-4	2P-LP FEMALE	22-Oct	15-Oct	2561822-4	20-Oct	Sept-28
1-2476959-1	2P-LP FEMALE	21-Oct	13-Oct	1-2561822-1	13-Oct	Sept-28
1-2476959-2	2P-LP FEMALE	21-Oct	15-Oct	1-2561822-2	15-Oct	Sept-28
2482235-3	18P-LP FEMALE	30-Oct	21-Oct	2561825-3	21-Oct	Sept-28
1-2482235-1	18P-LP FEMALE	13-Nov	6-Nov	1-2561825-1	6-Nov	Sept-28
1-2480459-1	4P-LP FEMALE	30-Oct	26-Oct	1-2561823-1	26-Oct	Sept-28
2480459-2	4P-LP FEMALE	22-Oct	14-Oct	2561823-2	14-Oct	Sept-28
2492765-1	14P-HYB FEMALE	16-Nov	11-Nov	2585496-1	11-Nov	Sept-28
2492765-2	14P-HYB FEMALE	16-Nov	11-Nov	2585496-2	11-Nov	Sept-28
2492765-3	14P-HYB FEMALE	17-Nov	12-Nov	2585496-3	12-Nov	Sept-28
2479054-1	24P-HYB FEMALE	17-Nov	12-Nov	2585498-1	12-Nov	Sept-28
2479054-2	24P-HYB FEMALE	18-Nov	13-Nov	2585498-2	13-Nov	Sept-28
2479054-3	24P-HYB FEMALE	18-Nov	13-Nov	2585498-3	13-Nov	Sept-28
2479054-4	24P-HYB FEMALE	19-Nov	13-Nov	2585498-4	13-Nov	Sept-28

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PRJ-26-000510887

P-26-031828

“OEM Tableland SPC Other 48V STUBBING Short Term Solution SUS”

Date: Oct 21 2026

EVERY CONNECTION COUNTS



Cavity Plug Implementation on Tesla Connectors

CHANGE SUMMARY

Tesla request to install service cavity Plugs on additional Connectors

Material Nbr.	Description
2476959-2	2P-LP FEMALE
2476959-4	2P-LP FEMALE
1-2476959-1	2P-LP FEMALE
1-2476959-2	2P-LP FEMALE
2482235-3	18P-LP FEMALE
1-2482235-1	18P-LP FEMALE
1-2480459-1	4P-LP FEMALE
2480459-2	4P-LP FEMALE
2492765-1	14P-HYB FEMALE
2492765-2	14P-HYB FEMALE
2492765-3	14P-HYB FEMALE
2479054-1	24P-HYB FEMALE
2479054-2	24P-HYB FEMALE
2479054-3	24P-HYB FEMALE
2479054-4	24P-HYB FEMALE

BEFORE AND AFTER COMPARISON



Molded Connectors will now have Plugs inserted on Service Cavities.

Change Explanation

Per Tesla Request and due to critical timing, Finish good part numbers will not change to avoid complications changing orders from customer.
And Will continue only notifying since there is no PPAP Available for these part numbers
Deviation will be shared with Tesla Approval

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Identification of the Parts

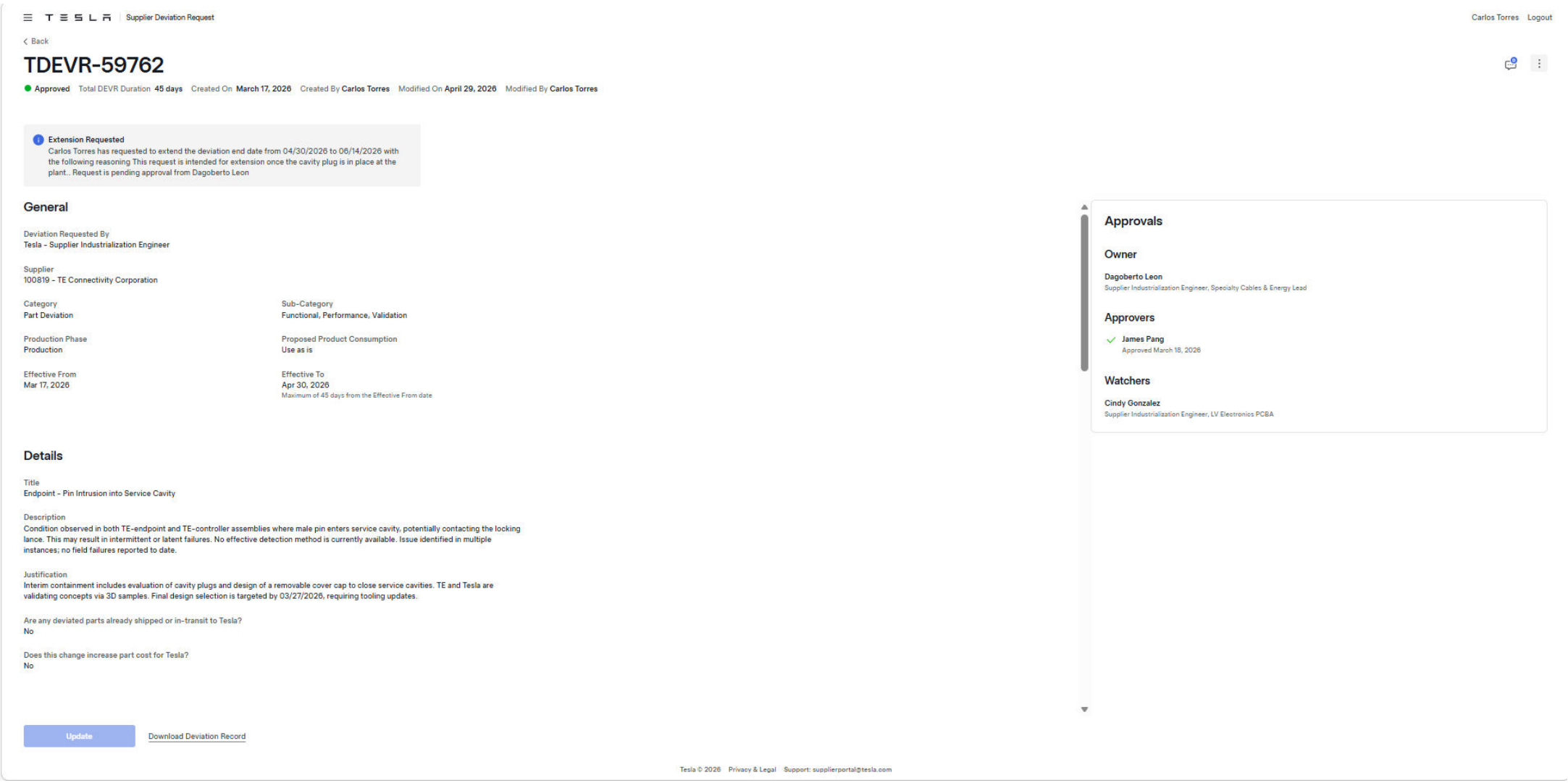
The boxes that has the change will be identify with the labels that are highlighted in the photo.

Orange Label – SDEVR-61934
White label – TDEVR-57751



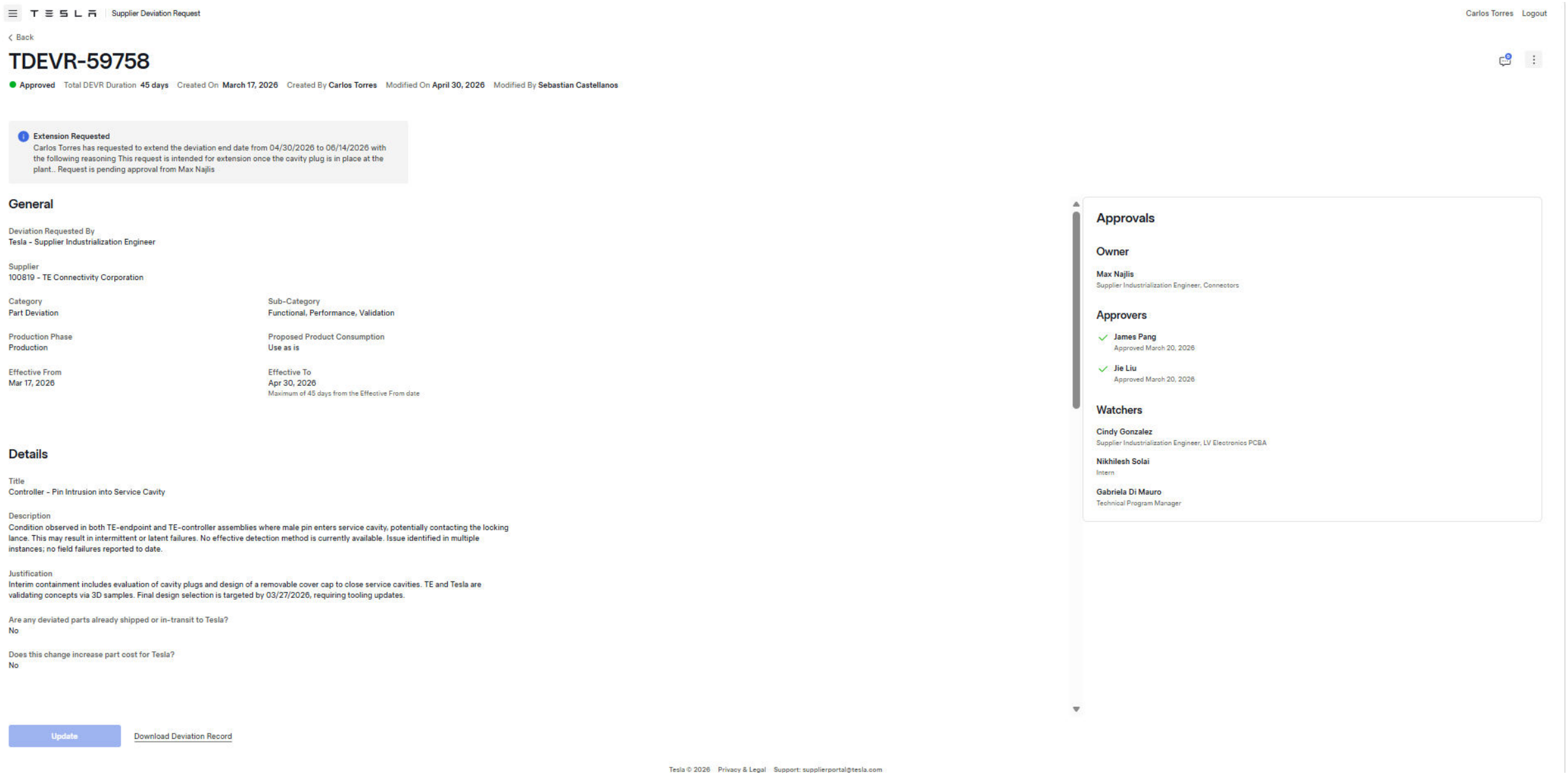
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Tesla Deviation Approval



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Tesla Deviation Approval



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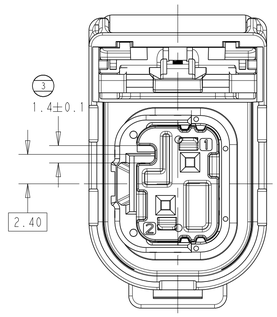
CONNECT LIKE THE WORLD DEPENDS ON IT. BECAUSE IT DOES.

EVERY CONNECTION COUNTS

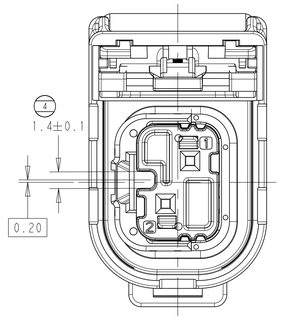
TE connectivity

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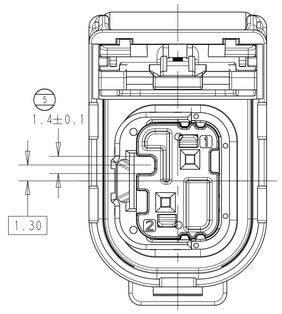
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	8	ECN-26-375567	27MAR2026	SD	AV
	9	ECN-26-383574	13MAY2026	RN	PR
	10	ECN-26-384397	19MAY2026	RN	PR
	11	ECN-26-408320	05OCT2026	SD	PR



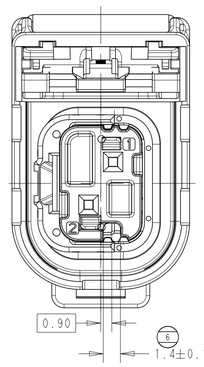
CODE-A



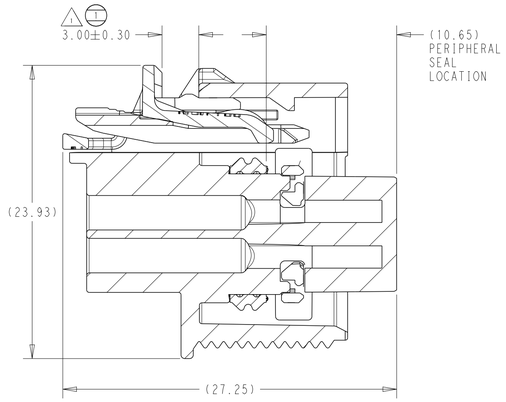
CODE-B



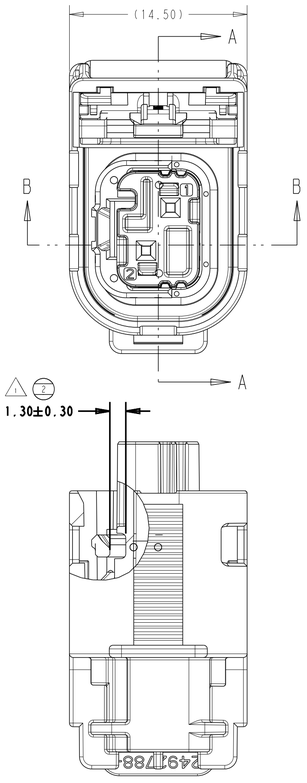
CODE-C



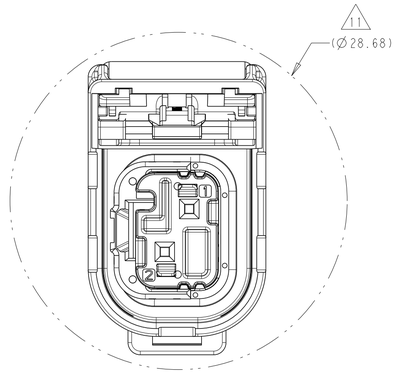
CODE-D



SECTION A-A



SECTION B-B



1. 2476959-1 SHOWN IN GENERAL VIEWS.

2. MATERIAL: SEE TABLE

3. SHIPPED WITH TPA SHOWN IN PRE-STAGE POSITION. DURING SHIPPING / HANDLING IF THE TPA BECOMES PARTIALLY OR FULLY SEATED TO THE LOCKED POSITION, IT SHOULD BE RESET PER INSTRUCTIONS IN TE SPEC 408-18056

4. SHIPPED WITH CPA SHOWN IN PRE-STAGE POSITION.

5. REFERENCE TO TE DRAWING 2479934-X FOR MATING CAP ASSEMBLY DETAILS. THIS PART IS COMPATIBLE WITH TESLA LOW VOLTAGE CONNECTOR STANDARD, REVISION C.

6. JULIAN DATE CODE (YYDDDS) AND KEYING LETTER MARKED IN APPROXIMATE LOCATION.

7. USED WITH:
COVER ASSEMBLY: PARTS TO BE ORDERED SEPERATELY.
2493647-1(REAR EXIT)
2493646-1(REAR EXIT)
2504030-1(STRAIGHT EXIT)
2508366-1(LEFT EXIT)

8. APPLICABLE TERMINALS INFO:

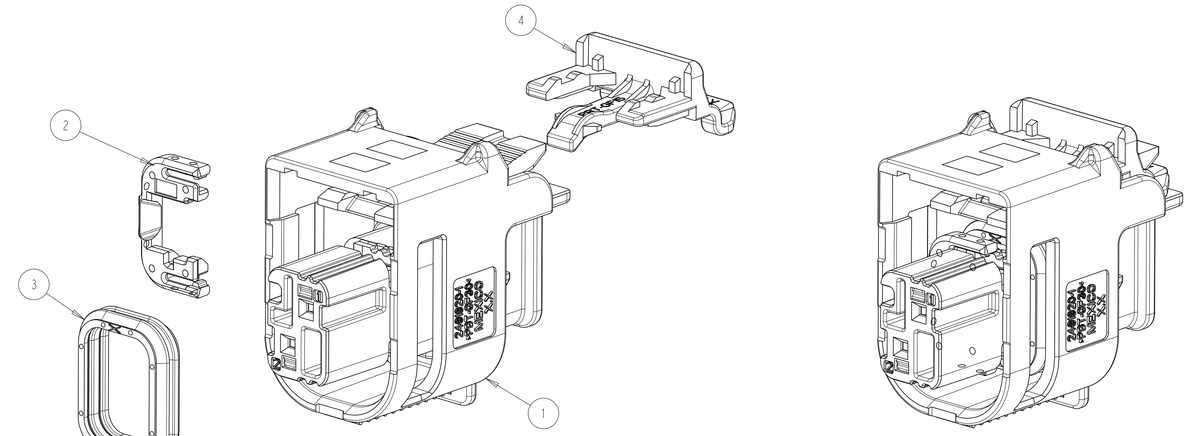
CONTACT	SEALABLE	PART NO.	WIRE RANGE (mm2)	FINISH	WIRE INSULATION Ø (mm)	APPLICATION	WIRE SEAL	CAVITY PLUG
MQS SOCKET	YES	5-962885-1	0.25-0.35	Sn	0.9-1.4	114-18025	967067-2	967056-1
	YES	5-962885-6	0.25-0.35	Ag	0.9-1.4		967067-2	967056-1
	YES	5-965906-1	0.50-0.75	Sn	1.4-1.9		967067-1	967056-1
	YES	5-965906-6	0.50-0.75	Ag	1.4-1.9		967067-1	967056-1
	YES	2479013-1	0.25-0.35	Sn	0.9-1.4		967067-2	967056-1
	YES	2479013-6	0.25-0.35	Ag	0.9-1.4		967067-2	967056-1
	YES	2479014-1	0.50-0.75	Sn	1.4-1.9		967067-1	967056-1
	YES	2479014-6	0.50-0.75	Ag	1.4-1.9		967067-1	967056-1
	NO	5-928999-1	0.25-0.35	Sn		114-18021		
	NO	5-928999-6	0.25-0.35	Ag				
	NO	5-963715-1	0.50-0.75	Sn				
	NO	5-963715-6	0.50-0.75	Ag				

9. THIS PRODUCT HAS NOT COMPLETED VALIDATION TESTING

10. FOR CONNECTOR HANDLING AND USE INSTRUCTIONS,REFERENCE TE SPECIFICATION NUMBER: 408-18056.

11. MINIMUM PASS-THROUGH CONDITION WITH 1.0mm CLEARANCE ALL AROUND.

12. PRELIMINARY- NOT RELEASED FOR PRODUCTION.



1	1	1	1	1	1	1	1	PBT-GF15	RED	CPA	4
1	1	1	1	1	1	1	1	SILICONE	ORANGE	2P MQS PERIPHERAL SEAL	3
1	1	1	1	1	1	1	1	PBT-GF30	GRAY	TPA	2
1								PBT-GF30	BLACK	2POS,MQS,REC HSG ASSY,SLD,COD D,SW PLUG,12V	1
	1									2POS,MQS,REC HSG ASSY,SLD,COD C,SW PLUG,12V	
		1								2POS,MQS,REC HSG ASSY,SLD,COD B,SW PLUG,12V	
			1							2POS,MQS,REC HSG ASSY,SLD,COD A,SW PLUG,12V	
				1					BLUE	2POS,MQS,REC HSG ASSY,SLD,COD D,SW PLUG	
					1					2POS,MQS,REC HSG ASSY,SLD,COD C,SW PLUG	
						1				2POS,MQS,REC HSG ASSY,SLD,COD B,SW PLUG	
							1			2POS,MQS,REC HSG ASSY,SLD,COD A,SW PLUG	
TE:1-2476959-4	TE:1-2476959-3	TE:1-2476959-2	TE:1-2476959-1	TE:2476959-4	TE:2476959-3	TE:2476959-2	TE:2476959-1	MATERIAL	COLOR	DESCRIPTION	ITEM NO
TSLA:2064012-1D-C	TSLA:2064012-1C-C	TSLA:2064012-1B-C	TSLA:2064012-1A-C	TSLA:2064012-0D-C	TSLA:2064012-0C-C	TSLA:2064012-0B-C	TSLA:2064012-0A-C	PARTS LIST			

THIS PRINT IS
PRELIMINARY
UNQUALIFIED PRODUCT
CONTACT PRODUCT ENGINEERING
BEFORE USING THIS PRINT

6	11
HIGHEST DIM ID EVER ASSIGNED	REV
DIM ID TABLE	

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ±0.1
2 PLC ±0.05
3 PLC ±0.001
4 PLC ±0.0001
ANGLES ±

MATERIAL 2

FINISH -

DWN	N SAKHEEL	23SEP2024
CHK	G MARTIN	23SEP2024
APVD	C ALLGOOD	23SEP2024

PRODUCT SPEC -

APPLICATION SPEC 408-18056

WEIGHT -

TE Connectivity

PRELIMINARY

NAME 2POS MQS REC HSG ASSY,SLD

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-2476959	TSLA

RESTRICTED CUSTOMER

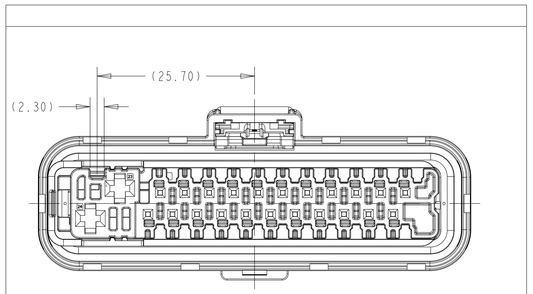
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4805 (3/13)

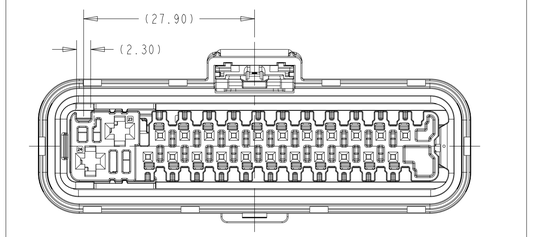
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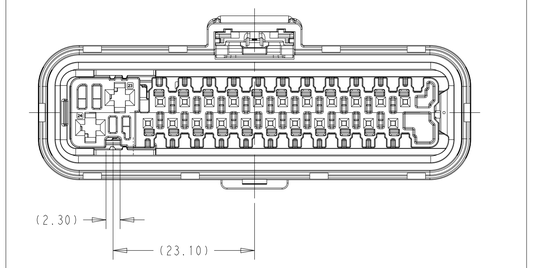
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	4	ECN-25-345761	25SEP2025	DP	AA
	8	ECN-26-375559	27MAR2026	RN	AV
	9	ECN-26-403311	03SEP2026	RN	AV



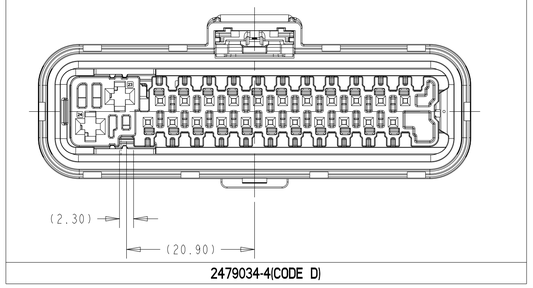
2479034-1(CODE A)



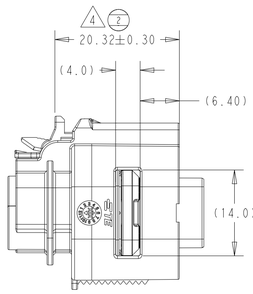
2479034-2(CODE B)

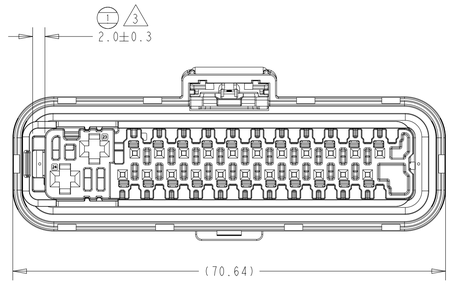


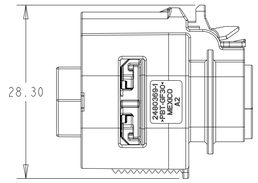
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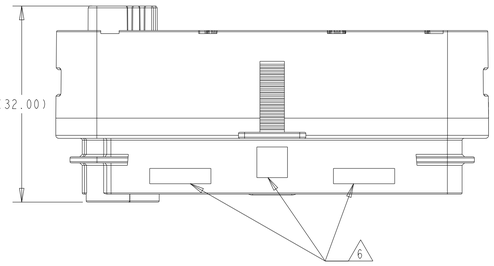


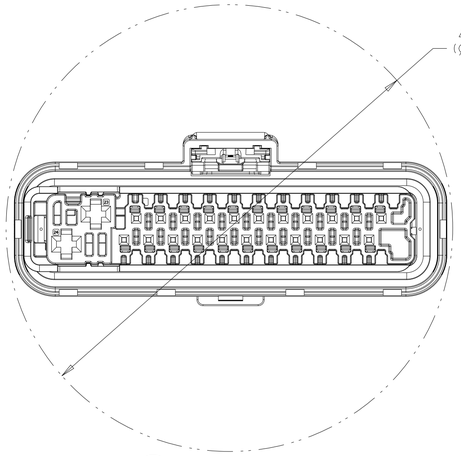
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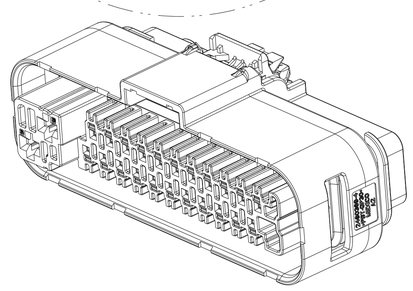




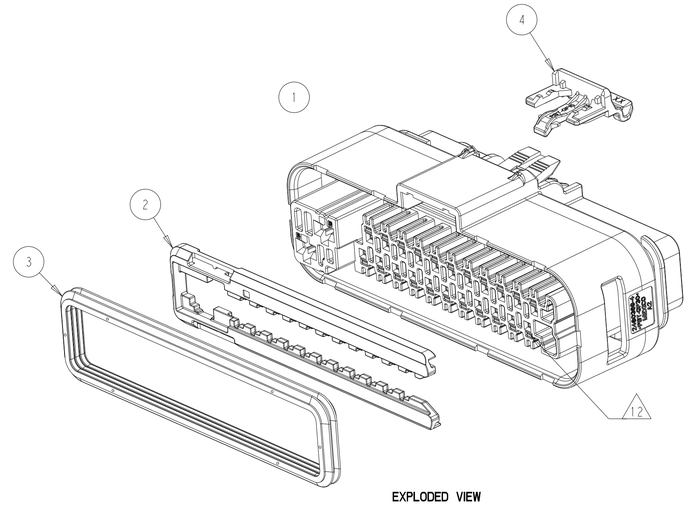








ISOMETRIC VIEW



EXPLODED VIEW

1. 2479054-1 SHOWN IN GENERAL VIEWS.
2. MATERIAL: SEE TABLE
3. SHIPPED WITH TPA SHOWN IN PRE-STAGE POSITION. DURING SHIPPING / HANDLING IF THE TPA BECOMES PARTIALLY OR FULLY SEATED TO THE LOCKED POSITION, IT SHOULD BE RESET PER INSTRUCTIONS IN TE SPEC 408-18056.
4. SHIPPED WITH CPA SHOWN IN PRE-STAGE POSITION.
5. REFERENCE TO TE DRAWING 2479328, FOR MATING CAP ASSEMBLY DETAILS.
6. JULIAN DATE CODE (YYDDDS),ASSEMBLY PART NUMBER (2479054-X) AND KEYING LETTER MARKED IN APPROXIMATE LOCATION.
7. USED WITH:
   COVER ASSEMBLY PARTS TO BE ORDERED SEPERATELY
   2493667-1- SIDE EXIT.
   2493666-1- REAR EXIT.
   2504036-1- STRAIGHT EXIT.
8. APPLICABLE TERMINALS INFO:

CONTACT	SEALABLE	PART NO.	WIRE RANGE (mm2)	PLATING	WIRE INSULATION Ø(mm)	APPLICATION	WIRE SEAL	CAVITY PLUG
MCP2.8 SOCKET	YES	1-968855-1	0.5 - 1.0	Sn	1.4 - 2.1	114-18148	828904-1	828922-1
	YES	1-968855-3	0.5 - 1.0	Ag	1.4 - 2.1		828904-1	828922-1
	YES	1-968857-1	1.5 - 2.5	Sn	2.2 - 3.0		828905-1	828922-1
	YES	1-968857-3	1.5 - 2.5	Ag	2.2 - 3.0		828905-1	828922-1
	YES	1-1719506-1	3	Sn	3.1 - 3.4		282536-1	828922-1
	YES	1-1719506-3	3	Ag	3.1 - 3.4		282536-1	828922-1
	NO	1-968849-1	0.5 - 1.0	Sn				
	NO	1-968849-3	0.5 - 1.0	Ag				
	NO	1-968851-1	1.5 - 2.5	Sn				
	NO	1-968851-3	1.5 - 2.5	Ag				
	NO	1-968853-1	3	Sn				
	NO	1-968853-3	3	Ag				
MQS SOCKET	YES	5-962885-1	0.25 - 0.35	Sn	0.9 - 1.4	114-18025	967067-2	967056-1
	YES	5-962885-6	0.25 - 0.35	Ag	0.9 - 1.4		967067-2	967056-1
	YES	5-965906-1	0.50 - 0.75	Sn	1.4 - 1.9		967067-1	967056-1
	YES	5-965906-6	0.50 - 0.75	Ag	1.4 - 1.9		967067-1	967056-1
	YES	2479013-1	0.25 - 0.35	Sn	0.9 - 1.4		967067-2	967056-1
	YES	2479013-6	0.25 - 0.35	Ag	0.9 - 1.4		967067-2	967056-1
	YES	2479014-1	0.50 - 0.75	Sn	1.4 - 1.9		967067-1	967056-1
	YES	2479014-6	0.50 - 0.75	Ag	1.4 - 1.9		967067-1	967056-1
	NO	5-928999-1	0.25 - 0.35	Sn		114-18021		
	NO	5-928999-6	0.25 - 0.35	Ag				
	NO	5-963715-1	0.50 - 0.75	Sn				
	NO	5-963715-6	0.50 - 0.75	Ag				

9. THIS PRODUCT HAS NOT COMPLETED VALIDATION TESTING.
10. FOR CONNECTOR HANDLING AND USE INSTRUCTIONS,REFERENCE TE SPECIFICATION NUMBER: 408-18056.
11. MINIMUM PASS-THROUGH CONDITION WITH 1.0mm CLEARANCE ALL AROUND.
12. 2585499-1CAVITY PLUG USED ON 2585498-1 TO 2585498-4 & 1-2585498-1 TO 1-2585498-4
13. PRELIMINARY- NOT RELEASED FOR PRODUCTION.

1	1	1	1	1	1	1	1	RED	PBT-GF15	CPA	4
1	1	1	1	1	1	1	1	ORANGE	SILICONE	PERIPHERAL SEAL	3
1	1	1	1	1	1	1	1	BEIGE	PBT-GF30	TPA	2
1								BLACK	PBT-GF30	24POS,HYBRID,REC HSG ASSY,COD D,12V,SWP	1
	1									24POS,HYBRID,REC HSG ASSY,COD C,12V,SWP	
		1								24POS,HYBRID,REC HSG ASSY,COD B,12V,SWP	
			1							24POS,HYBRID,REC HSG ASSY,COD A,12V,SWP	
				1				BLUE		24POS,HYBRID,REC HSG ASSY.COD D.48V.SWP	
					1					24POS,HYBRID,REC HSG ASSY.COD C.48V.SWP	
						1				24POS,HYBRID,REC HSG ASSY.COD B.48V.SWP	
							1			24POS,HYBRID,REC HSG ASSY.COD A.48V.SWP	
TE:1-2479054-4	TE:1-2479054-3	TE:1-2479054-2	TE:1-2479054-1	TE:2479054-4	TE:2479054-3	TE:2479054-2	TE:2479054-1	COLOR	MATERIAL	DESCRIPTION	ITEM
TSLA:4222012-1D-C	TSLA:4222012-1C-C	TSLA:4222012-1B-C	TSLA:4222012-1A-C	TSLA:4222012-0D-C	TSLA:4222012-0C-C	TSLA:4222012-0B-C	TSLA:4222012-0A-C	PARTS LIST			

THIS PRINT IS
PRELIMINARY
UNQUALIFIED PRODUCT
CONTACT PRODUCT ENGINEERING
BEFORE USING THIS PRINT

HIGHEST DIM ID EVER ASSIGNED	REV
2	9

DIM ID TABLE

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm
TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ±0.10
2 PLC ±0.05
3 PLC ±0.001
4 PLC ±0.0001
ANGLES ±
MATERIAL 2
FINISH -

DWN P	DINESH	22JAN2024
CHK G	MARTIN	22JAN2024
APVD C	ALLGOOD	22JAN2024

PRODUCT SPEC -
APPLICATION SPEC 408-18056
WEIGHT -

TE Connectivity

PRELIMINARY

NAME 24POS,HYBRID,REC HSG ASSY,SLD,

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-2479054	TSLA

RESTRICTED CUSTOMER | SCALE 2:1 | SHEET 1 OF 1 | REV 9

4805 (3/13)

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