PRJ-26-000510887

PCN-XX-XXXXXX

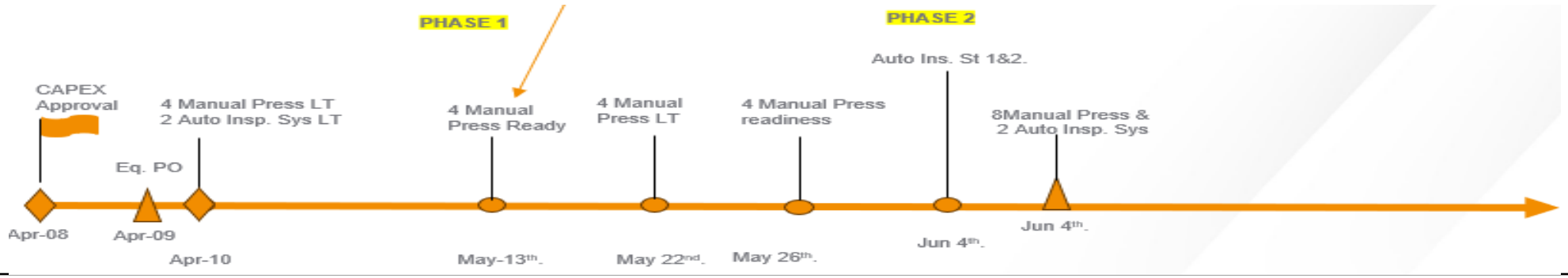
“OEM Tableland SPC Other 48V STUBBING Short Term Solution SUS ”

Date: May 04 2026

EVERY CONNECTION COUNTS

Name of the project (Type of change)

Process



CHANGE SUMMARY

Tesla request to install service cavity Plugs on Connectors

2482235-2…..18P LP Female
2479034-2…..28P LP Female
2476961-1…….6P LP Female
1-2476961-1….6P LP Female
2482265-1……18P LP Female
2479034-1……28P LP Female

BEFORE AND AFTER COMPARISON

Molded Connectors will now have Plugs inserted on Service Cavities.

PPAP CHECKLIST

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

TESLA | Supplier Deviation Request

Carlos Torres Logout

< Back

TDEVR-59762

Approved Total DEVR Duration **45 days** Created On **March 17, 2026** Created By **Carlos Torres** Modified On **April 29, 2026** Modified By **Carlos Torres**

Extension Requested
Carlos Torres has requested to extend the deviation end date from 04/30/2026 to 06/14/2026 with the following reasoning This request is intended for extension once the cavity plug is in place at the plant.. Request is pending approval from Dagoberto Leon

General

Deviation Requested By
Tesla - Supplier Industrialization Engineer

Supplier
100819 - TE Connectivity Corporation

Category
Part Deviation

Sub-Category
Functional, Performance, Validation

Production Phase
Production

Proposed Product Consumption
Use as is

Effective From
Mar 17, 2026

Effective To
Apr 30, 2026
Maximum of 45 days from the Effective From date

Details

Title
Endpoint - Pin Intrusion into Service Cavity

Description
Condition observed in both TE-endpoint and TE-controller assemblies where male pin enters service cavity, potentially contacting the locking lance. This may result in intermittent or latent failures. No effective detection method is currently available. Issue identified in multiple instances; no field failures reported to date.

Justification
Interim containment includes evaluation of cavity plugs and design of a removable cover cap to close service cavities. TE and Tesla are validating concepts via 3D samples. Final design selection is targeted by 03/27/2026, requiring tooling updates.

Are any deviated parts already shipped or in-transit to Tesla?
No

Does this change increase part cost for Tesla?
No

Approvals

Owner

Dagoberto Leon
Supplier Industrialization Engineer, Specialty Cables & Energy Lead

Approvers

✓ **James Pang**
Approved March 18, 2026

Watchers

Cindy Gonzalez
Supplier Industrialization Engineer, LV Electronics PCBA

Update Download Deviation Record

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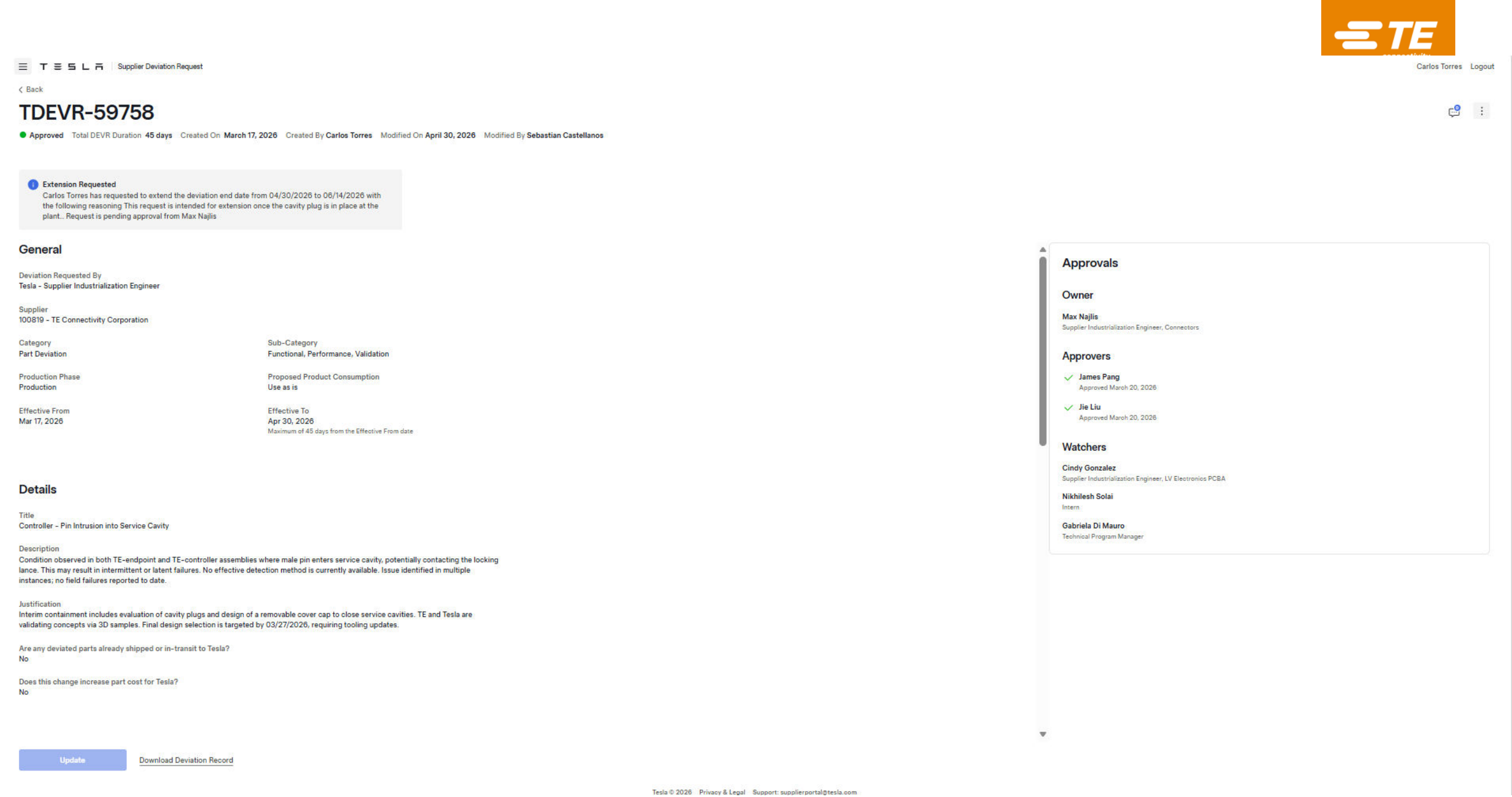
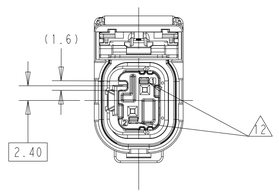


CONNECT LIKE THE WORLD DEPENDS ON IT. BECAUSE IT DOES.

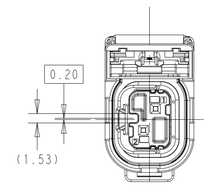
EVERY CONNECTION COUNTS

TE connectivity

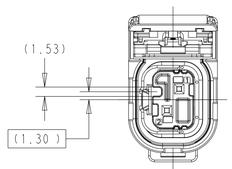
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	7	ECN-26-375011	26MAR2026	SD	AV
	8	ECN-26-375567	27MAR2026	SD	AV
	9	ECN-26-383574	13MAY2026	RN	PR
	10	ECN-26-384397	19MAY2026	RN	PR



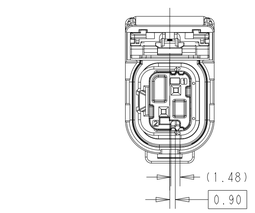
CODE-A



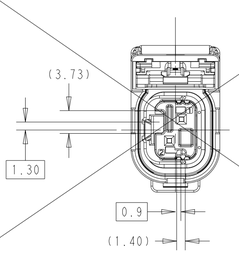
CODE-B



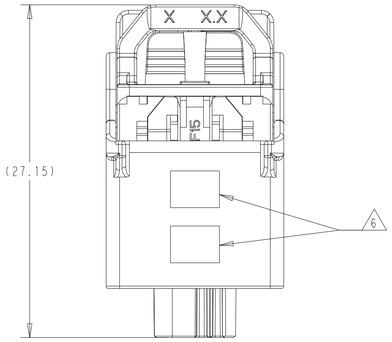
CODE-C

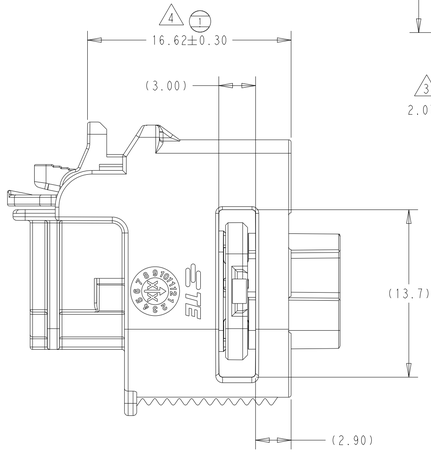


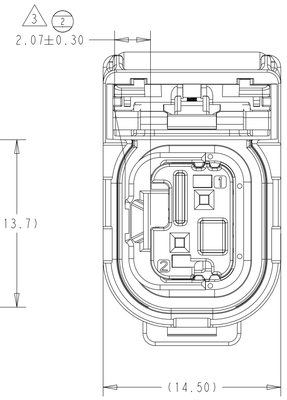
CODE-D

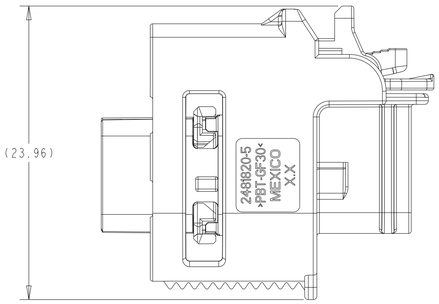


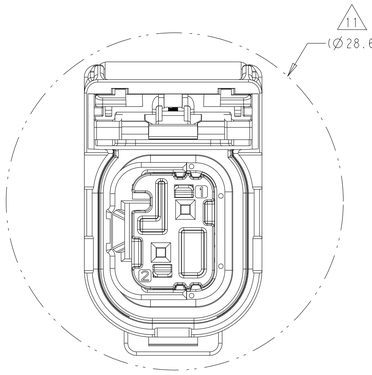
CODE-Z











1. 2476959-1 SHOWN IN GENERAL VIEWS.

2. MATERIAL: SEE TABLE

3. SHIPPED WITH TPA SHOWN IN PRE-STAGE POSITION

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

5. REFERENCE TO TE DRAWING 2479934-X FOR MATING CAP ASSEMBLY DETAILS.

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				

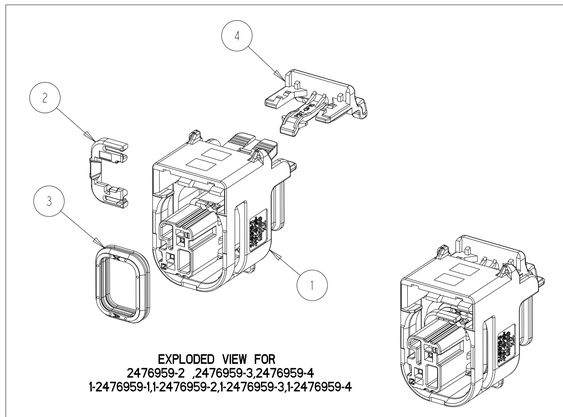
9. THIS PRODUCT HAS NOT COMPLETED VALIDATION TESTING

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

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

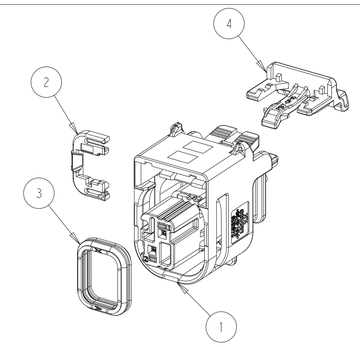
12. 2561506-1 CAVITY PLUG USED ON 2476959-1 ASSEMBLY

13. PRELIMINARY- NOT RELEASED FOR PRODUCTION.

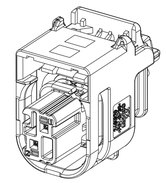


EXPLODED VIEW FOR
2476959-2 ,2476959-3,2476959-4
1-2476959-1,1-2476959-2,1-2476959-3,1-2476959-4

ISOMETRIC VIEW



EXPLODED VIEW FOR 2476959-1



ISOMETRIC VIEW

1	1	1	1	1	1	1	1	1	1	PBT-GF15	RED	CPA	4
1	1	1	1	1	1	1	1	1	1	SILICONE	ORANGE	2P MQS PERIPHERAL SEAL	3
1	1	1	1	1	1	1	1	1	1	PBT-GF30	GRAY	TPA	2
1										PBT-GF30	BLACK	~~2POS,MQS,REC HSG,SLD,COD Z, 12V~~	1
	1											2POS,MQS,REC HSG,SLD,COD D, 12V	
		1										2POS,MQS,REC HSG,SLD,COD C, 12V	
			1									2POS,MQS,REC HSG,SLD,COD B, 12V	
				1								2POS,MQS,REC HSG,SLD,COD A, 12V	
					1						BLUE	~~2POS,MQS,REC HSG,SLD,COD Z~~	
						1						2POS,MQS,REC HSG,SLD,COD D	
							1					2POS,MQS,REC HSG,SLD,COD C	
								1				2POS,MQS,REC HSG,SLD,COD B	
									1			2POS,MQS,REC HSG ASSY,SLD,COD A,SW PLUG	
TE:1-2476959-5	TE:1-2476959-4	TE:1-2476959-3	TE:1-2476959-2	TE:1-2476959-1	TE:2476959-5	TE:2476959-4	TE:2476959-3	TE:2476959-2	TE:2476959-1	MATERIAL	COLOR	DESCRIPTION	ITEM NO
TSLA:2064012-10-C	TSLA:2064012-1D-C	TSLA:2064012-1C-C	TSLA:2064012-1B-C	TSLA:2064012-1A-C	TSLA:2064012-00-C	TSLA:2064012-0D-C	TSLA:2064012-0C-C	TSLA:2064012-0B-C	TSLA:2064012-0A-C				
QTY REQD PER ASSY 2476959													

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

2	10
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 ±0.01
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

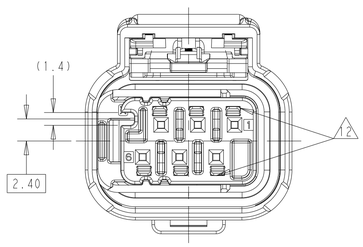
NAME: 2POS,MQS, REC HSG ASSY,SLD

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

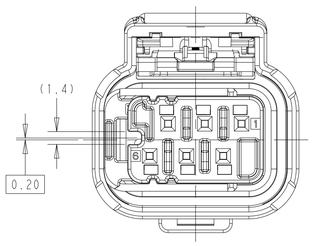
RESTRICTED CUSTOMER

SCALE 4:1 SHEET 1 OF 1 REV 10

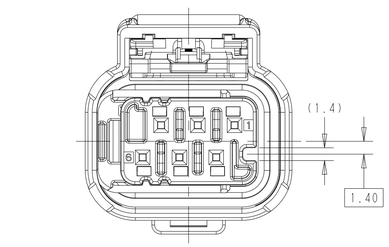
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	5	ECN-25-343922	17SEP2025	DP	AA
	7	ECN-26-375120	26MAR2026	SD	AV
	8	ECN-26-375586	27MAR2026	SD	RV
	10	ECN-26-384408	19MAY2026	SD	PR



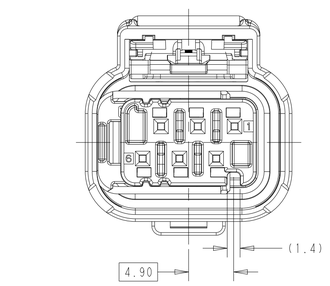
CODE-A



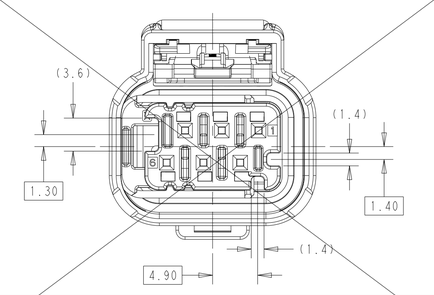
CODE-B



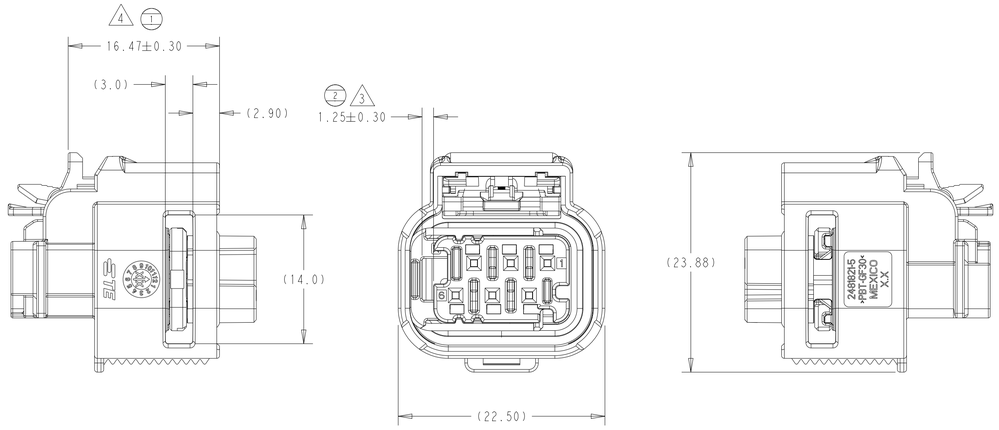
CODE-C



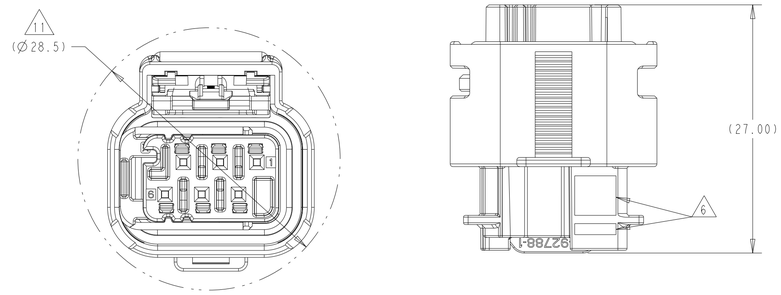
CODE-D



CODE-Z



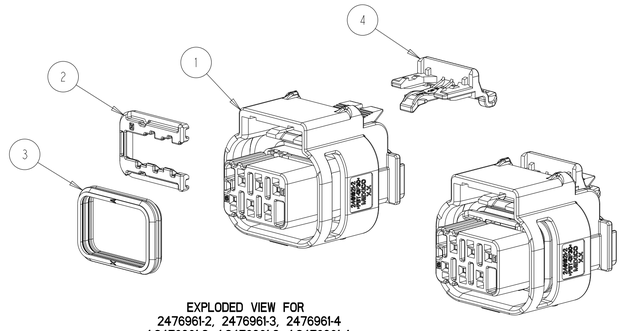
SCALE 3:1



1. 2476961-5 SHOWN IN GENERAL VIEWS.
2. MATERIAL: SEE TABLE
3. SHIPPED WITH ISL SHOWN IN PRE-STAGE POSITION
4. SHIPPED WITH CPA SHOWN IN PRE-STAGE POSITION.
5. REFERENCE TO TE DRAWING 2479935-X FOR MATING CAP ASSEMBLY DETAILS.
6. JULIAN DATE CODE (YYDDDS) AND AND KEYING LETTER MARKED IN APPROXIMATE LOCATION.
7. USED WITH:
   COVER ASSEMBLY: PARTS TO BE ORDERED SEPERATELY.
   2493651-1(SIDE EXIT)
   2493650-1(REAR EXIT)
   2504031-1(STRAIGHT EXIT)
8. APPLICABLE TERMINALS INFO:

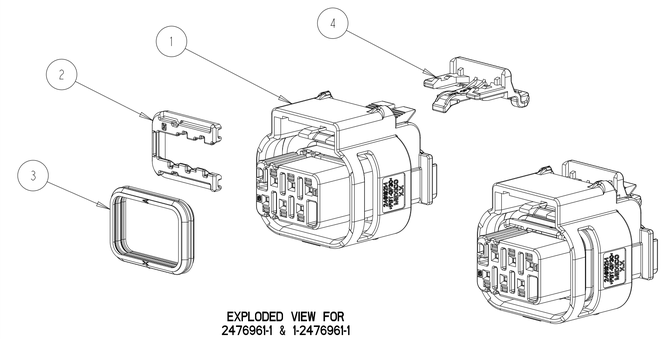
CONTACT	SEALABLE	PART NO.	WIRE RANGE (mm2)	FINISH	WIRE INSULATION Ø (mm)	APPLICATION	WIRE SEAL	CAVITY PLUG
0.64 MQS SOCKET	YES	5-962885-1	0.25-0.35	Sn	0.9-1.4	114-18025	967067-2	967056-1
	YES	5-962885-6	0.25-0.35	Ag	0.9-1.4		967067-2	967056-1
	YES	5-965906-1	0.50-0.75	Sn	1.4-1.9		967067-1	967056-1
	YES	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. 2561506-1 CAVITY PLUG USED ON 2476961-1 & 1-2476961-1 ASSEMBLY
13. PRELIMINARY- NOT RELEASED FOR PRODUCTION.



EXPLODED VIEW FOR
2476961-2, 2476961-3, 2476961-4
1-2476961-2, 1-2476961-3, 1-2476961-4

ISOMETRIC VIEW



EXPLODED VIEW FOR
2476961-1 & 1-2476961-1

ISOMETRIC VIEW

QTY REQD PER ASSY												
TE:1-2476961-5	TE:1-2476961-4	TE:1-2476961-3	TE:1-2476961-2	TE:1-2476961-1	TE:2476961-5	TE:2476961-4	TE:2476961-3	TE:2476961-2	TE:2476961-1	MATERIAL	COLOR	DESCRIPTION	ITEM NO
TSLA: 6064012-10-C	TSLA: 6064012-1D-C	TSLA: 6064012-1C-C	TSLA: 6064012-1B-C	TSLA: 6064012-1A-C	TSLA: 6064012-00-C	TSLA: 6064012-0D-C	TSLA: 6064012-0C-C	TSLA: 6064012-0B-C	TSLA: 6064012-0A-C	PARTS LIST			
1	1	1	1	1	1	1	1	1	1	PBT-GF15	RED	CPA	4
1	1	1	1	1	1	1	1	1	1	SILICONE	ORANGE	6P MQS PERIPHERAL SEAL	3
1	1	1	1	1	1	1	1	1	1	PBT-GF30	GRAY	TPA	2
1										PBT-GF30	BLACK	~~6POS,MQS,REC HSG,SLD,COD Z, 12V~~	1
	1											6POS,MQS,REC HSG,SLD,COD D, 12V	
		1										6POS,MQS,REC HSG,SLD,COD C, 12V	
			1									6POS,MQS,REC HSG,SLD,COD B, 12V	
				1								6POS,MQS,REC HSG ASSY,SLD,COD A,SWP,12V	
											BLUE	~~6POS,MQS,REC HSG,SLD,COD A~~	
						1						6POS,MQS,REC HSG,SLD,COD D	
							1					6POS,MQS,REC HSG,SLD,COD C	
								1				6POS,MQS,REC HSG,SLD,COD B	
									1			6POS,MQS,REC HSG ASSY,SLD,COD A,SW PLUG	

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

2	10
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 ±0.01
3 PLC ±0.001
4 PLC ±0.0001
ANGLES ±

MATERIAL 2

FINISH - -

DWN	S. SUNIL	13FEB2024
CHK	G. MARTIN	14FEB2024
APVD	C. ALLGOOD	16FEB2024
PRODUCT SPEC	-	
APPLICATION SPEC	408-18056	
WEIGHT	-	

TE Connectivity

NAME 6POS,MQS, REC HSG ASSY,SLD -

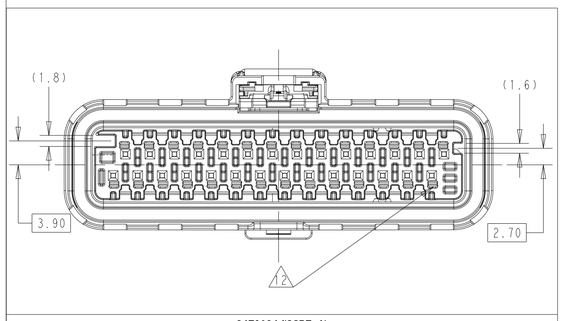
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-2476961	TSLA

RESTRICTED CUSTOMER

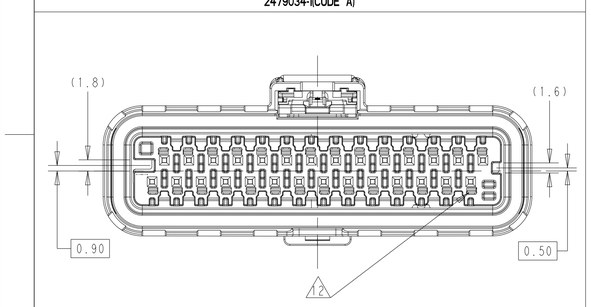
SCALE 3:1 SHEET 1 OF 1 REV 10

4805 (3/13)

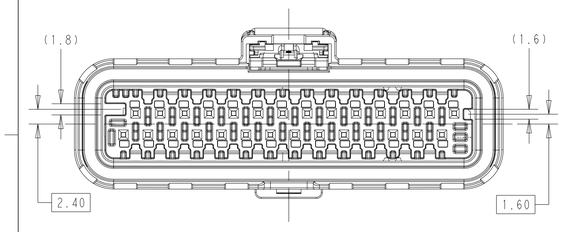
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	3	ECN-25-345687	25SEP2025	DP	AA
	7	ECN-26-375065	25MAR2026	SD	AV
	8	ECN-26-375487	27MAR2026	SD	AV
	9	ECN-26-384439	19MAY2026	RN	PR



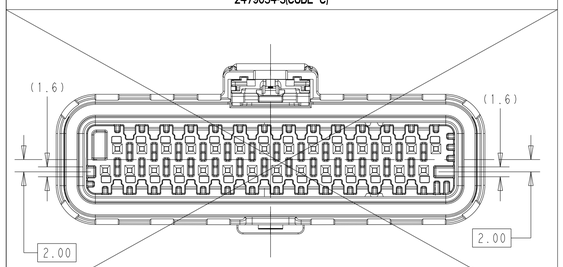
2479034-1(CODE A)



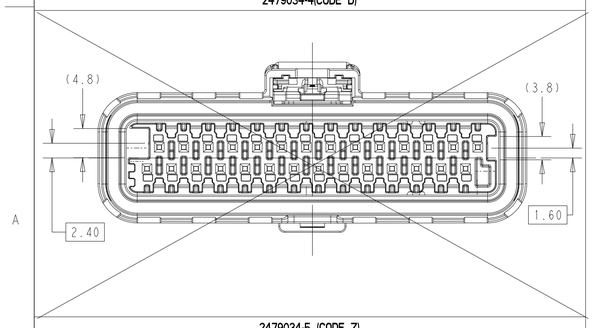
2479034-2(CODE B)



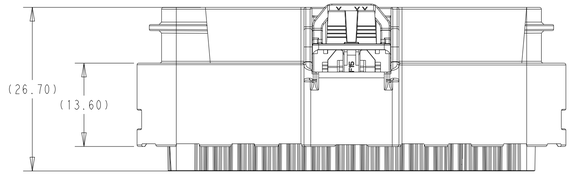
2479034-3(CODE C)

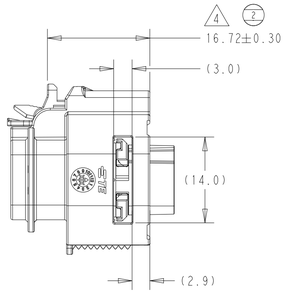


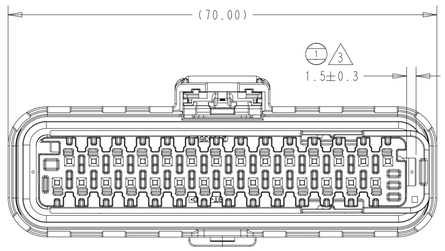
2479034-4(CODE D)

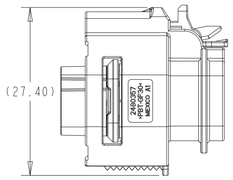


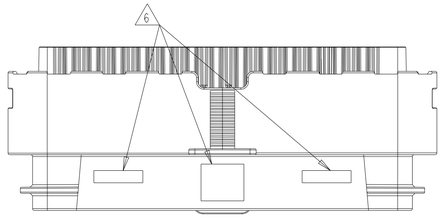
2479034-5 (CODE Z)

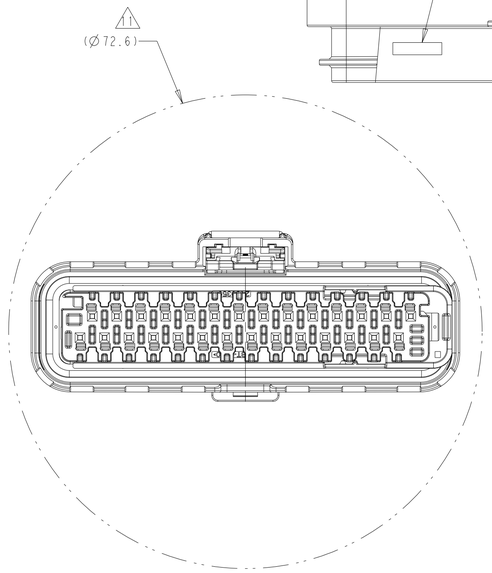












1. 2479034-1 SHOWN IN GENERAL VIEWS.

2. MATERIAL: SEE TABLE

3. SHIPPED WITH TPA SHOWN IN PRE-STAGE POSITION

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

5. REFERENCE TO TE DRAWING 2479324, FOR MATING CAP ASSEMBLY DETAILS.

6. JULIAN DATE CODE (YYDDDS), ASSEMBLY PART NUMBER (2479034-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)	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				

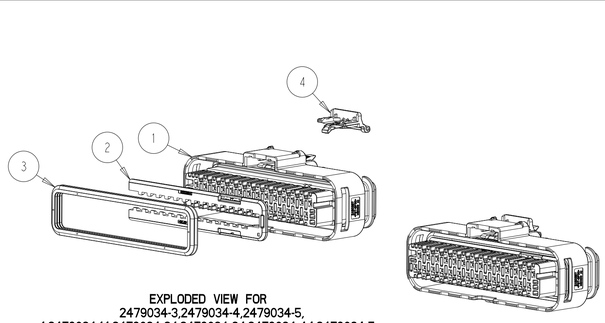
9. THIS PRODUCT HAS NOT COMPLETED VALIDATION TESTING.

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

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

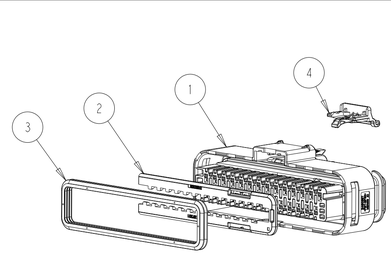
12. 2561512-1 CAVITY PLUG USED ON 2479034-1 & 2479034-2

13. PRELIMINARY- NOT RELEASED FOR PRODUCTION.

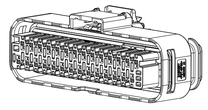


EXPLODED VIEW FOR
2479034-3,2479034-4,2479034-5,
1-2479034-1,1-2479034-2,1-2479034-3,1-2479034-4,1-2479034-5

ASSEMBLED VIEW



EXPLODED VIEW FOR 2479034-1 & 2479034-2



ASSEMBLED VIEW

1	1	1	1	1	1	1	1	1	1	PBT-GF15	RED	CPA	4
1	1	1	1	1	1	1	1	1	1	SILICONE	ORANGE	PERIPHERAL SEAL	3
1	1	1	1	1	1	1	1	1	1	PBT-GF30	GRAY	TPA	2
1											BLACK	~~28POS,MQS,REC HSG,SLD,COD Z,12V~~	1
	1											~~28POS,MQS,REC HSG,SLD,COD D,12V~~	
		1										28POS,MQS,REC HSG,SLD,COD C,12V	
			1									28POS,MQS,REC HSG,SLD,COD B,12V	
				1								28POS,MQS,REC HSG,SLD,COD A,12V	
					1					PBT-GF30	BLUE	~~28POS.MQS,REC HSG COD Z~~	
						1						~~28POS.MQS,REC HSG COD D~~	
							1					28POS.MQS,REC HSG COD C	
								1				28POS.MQS.REC HSG ASSY.SLD.COD B.SW PLUG	
									1			28POS.MQS.REC HSG ASSY.SLD.COD A.SW PLUG	
TE:1-2479034-5	TE:1-2479034-4	TE:1-2479034-3	TE:1-2479034-2	TE:1-2479034-1	TE:2479034-5	TE:2479034-4	TE:2479034-3	TE:2479034-2	TE:2479034-1	MATERIAL	COLOR	DESCRIPTION	ITEM
TSLA:3280012-10-C	TSLA:3280012-1D-C	TSLA:3280012-1C-C	TSLA:3280012-1B-C	TSLA:3280012-1A-C	TSLA:3280012-00-C	TSLA:3280012-0D-C	TSLA:3280012-0C-C	TSLA:3280012-0B-C	TSLA:3280012-0A-C	PARTS LIST			
QTY REQD PER ASSY													

THIS PRINT IS

PRELIMINARY

UNQUALIFIED PRODUCT
CONTACT PRODUCT ENGINEERING
BEFORE USING THIS PRINT

2	9
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	P. DINESH	22JAN2024
CHK	G. MARTIN	22JAN2024
APVD	C. ALLGOOD	22JAN2024
PRODUCT SPEC	-	
APPLICATION SPEC	408-18056	
WEIGHT	-	

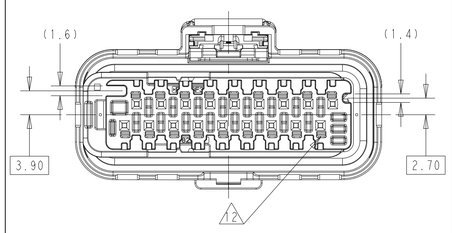
TE Connectivity

NAME 28POS,MQS,REC HSG ASSY,SLD,

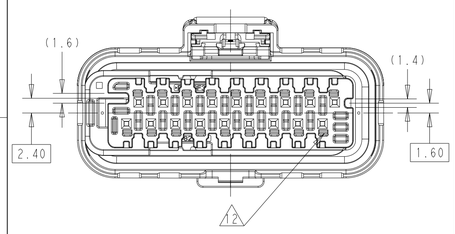
-

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	-	C-2479034	TSLA

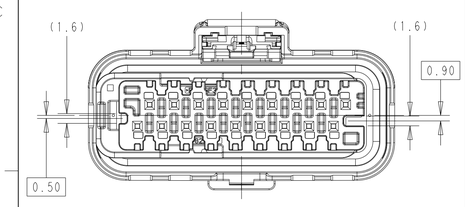
RESTRICTED CUSTOMER | SCALE 2:1 | SHEET 1 OF 1 | REV 9



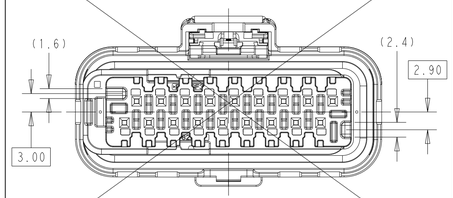
CODE-A



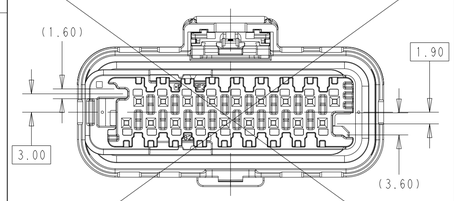
CODE-B



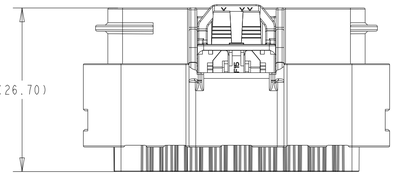
CODE-C

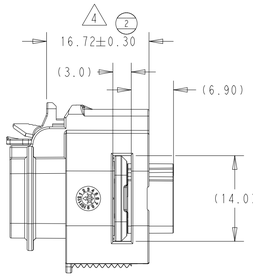


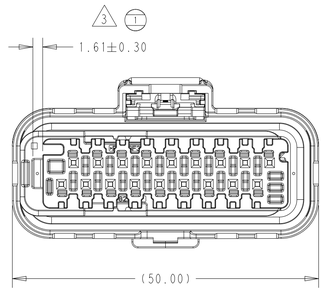
CODE-D

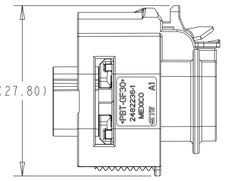


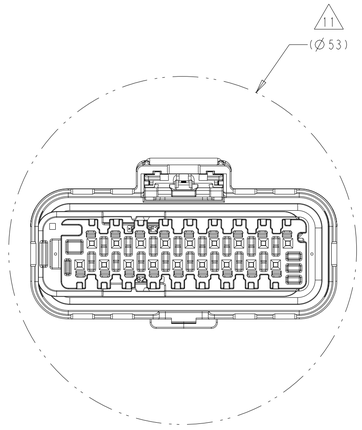
CODE-Z

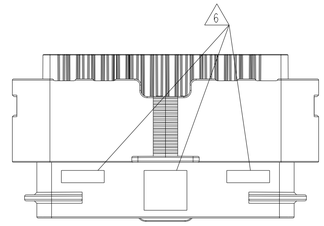












REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	4	ECN-25-345566	24SEP2025	DP	AA
	7	ECN-26-375201	26MAR2026	SD	AV
	8	ECN-26-375491	27MAR2026	SD	AV
	9	ECN-26-384438	19MAY2026	RN	PR

1. 2482235-1 SHOWN IN GENERAL VIEWS.

2. MATERIAL: SEE TABLE

3. SHIPPED WITH TPA SHOWN IN PRE-STAGE POSITION

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

5. REFERENCE TO TE DRAWING 2482251, FOR MATING CAP ASSEMBLY DETAILS.

6. JULIAN DATE CODE (YYDDDS), ASSEMBLY PART NUMBER (2482235-X) AND KEYING LETTER MARKED IN APPROXIMATE LOCATION.

7. USED WITH:
COVER ASSEMBLY PARTS TO BE ORDERED SEPERATELY
2504035-1- SIDE EXIT.
2493663-1- REAR EXIT.
2493662-1- STRAIGHT EXIT.

8. APPLICABLE TERMINALS INFO:

TERMINAL TYPE	SEALABLE	PART NO	WIRE SIZE mm^2	WIRE DIA (mm)	FINISH	APPLICATION	SWS	RUBBER PLUG
MQS SOCKET	YES	5-962885-1	0.25-0.35	0.9~1.4	Sn	114-18025	967067-2	967056-1
		5-962885-6			Ag			
		5-965906-1	0.5-0.75	1.4~1.9	Sn		967067-1	
		5-965906-6			Ag			
		2479013-1	0.25-0.35	0.9~1.4	Sn		967067-2	
		2479013-6			Ag			
		2479014-1	0.5-0.75	1.4~1.9	Sn		967067-1	
		2479014-6			Ag			
	NO	5-928999-1	0.25-0.35		Sn	114-18021		
		5-928999-6			Ag			
		5-963715-1	0.5-0.75		Sn			
		5-963715-3			Ag			

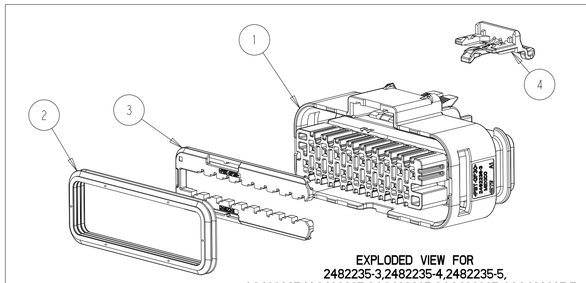
9. THIS PRODUCT HAS NOT COMPLETED VALIDATION TESTING.

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

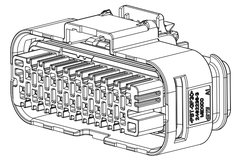
11. MINIMUM PASS-THROUGH CONDITION WITH 1.0mm CLEARANCE ALL AROUND.

12. 2561511-1 CAVITY PLUG USED ON 2482235-1 & 2482235-2 ASSMEBLY

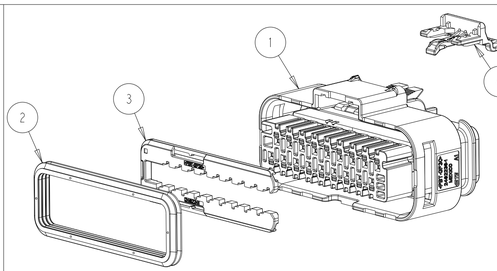
13. PRELIMINARY- NOT RELEASED FOR PRODUCTION.



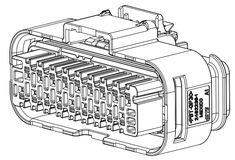
EXPLODED VIEW FOR
2482235-3,2482235-4,2482235-5,
1-2482235-1,1-2482235-2,1-2482235-3,1-2482235-4,1-2482235-5



ISOMETRIC VIEW



EXPLODED VIEW FOR 2482235-1 & 2482235-2



ISOMETRIC VIEW

1-2482235-5	1-2482235-4	1-2482235-3	1-2482235-2	1-2482235-1	2482235-5	2482235-4	2482235-3	2482235-2	2482235-1	COLOR	MATERIAL	DESCRIPTION	ITEM
TSLA:3180012-10-C	TSLA:3180012-1D-C	TSLA:3180012-1C-C	TSLA:3180012-1B-C	TSLA:3180012-1A-C	TSLA:3180012-00-C	TSLA:3180012-0D-C	TSLA:3180012-0C-C	TSLA:3180012-0B-C	TSLA:3180012-0A-C				
QTY REQD PER ASSY										PARTS LIST			
1	1	1	1	1	1	1	1	1	1	RED	PBT-GF15	CPA	4
1	1	1	1	1	1	1	1	1	1	GRAY	PBT-GF30	TPA	3
1	1	1	1	1	1	1	1	1	1	ORANGE	SILICONE	PERIPHERAL SEAL	2
1										BLACK	PBT-GF30	~~18POS,MQS,REC HSG,SLD,COD Z,12V~~	1
	1											~~18POS,MQS,REC HSG,SLD,COD D,12V~~	
		1										18POS,MQS,REC HSG,SLD,COD C,12V	
			1									18POS,MQS,REC HSG,SLD,COD B,12V	
				1								18POS,MQS,REC HSG ASSY,SLD,COD A,SWP,12V	
					1					BLUE		~~18POS.MQS.REC HSG.SLD.COD Z~~	
						1						~~18POS.MQS.REC HSG.SLD.COD D~~	
							1					18POS.MQS.REC HSG.SLD.COD C	
								1				18POS.MQS.REC HSG.SLD.COD B	
									1			18POS.MQS.REC HSG ASSY.SLD.COD A,SW PLUG	

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

2	9
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 ±0.01
3 PLC ±0.001
4 PLC ±0.0001
ANGLES ±

MATERIAL 2 -

FINISH - -

DWN	P. DINESH	14FEB2024
CHK	S. MARTIN	14FEB2024
APVD	C. ALLGOOD	16FEB2024

PRODUCT SPEC -
APPLICATION SPEC 408-18056
WEIGHT -

TE Connectivity

NAME 18POS,MQS,REC HSG ASSY
- -

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-2482235	TSLA

RESTRICTED CUSTOMER

SCALE 2:1 SHEET 1 OF 1 REV 9

4805 (3/13)

Hello Sanjay,

These are the part numbers impacted:

TE Part Number
2482235-2
2476961-1
2479034-1
2482235-1
2476959-1

We are including each drawing for each family products with all the specs.

Best regards,

Alexis Rodeles

PPAP Quality & Reliabilty - North America
Transportation Solutions Automotive

EMAIL alexis.valdez@te.com