

Dear Customer TTI Inc,

Please find the Change Notification for products that we supply to you.

Change Type: Design Change

Brief Description of Change: The receptacle housing design was revised to modify the geometry surrounding the terminal locking lance area. The updated design creates coplanar surfaces that improve terminal serviceability and reduce the potential for the locking lance to become trapped during terminal removal. The revised housing maintains compatibility with existing terminals and mating components. Connector finish good part numbers will be modified for this change. This change was reviewed and approved by Tableland.

Part numbers affected:

TE Part Number	Customer	Customer Part Number	Superseded by (New TE PN)
2479037-1	Bizlinktech (TTI)	TYC2479037-1	2576637-1

Please reply to this email with your acknowledgement of this change notification.

Please contact **Alexis Rodeles** at alexis.valdez@te.com if you need assistance.

TE PPAP GROUP – North America

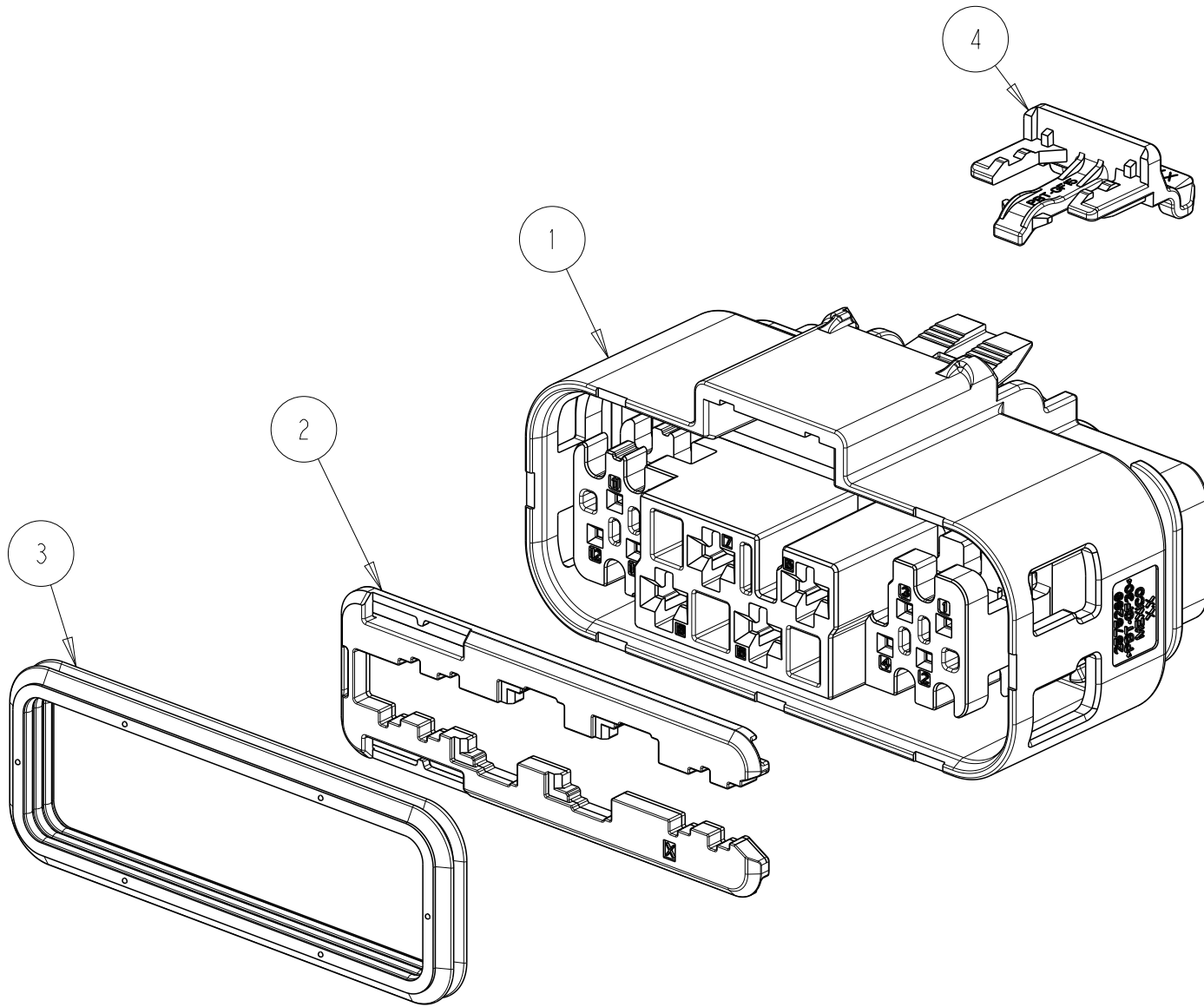
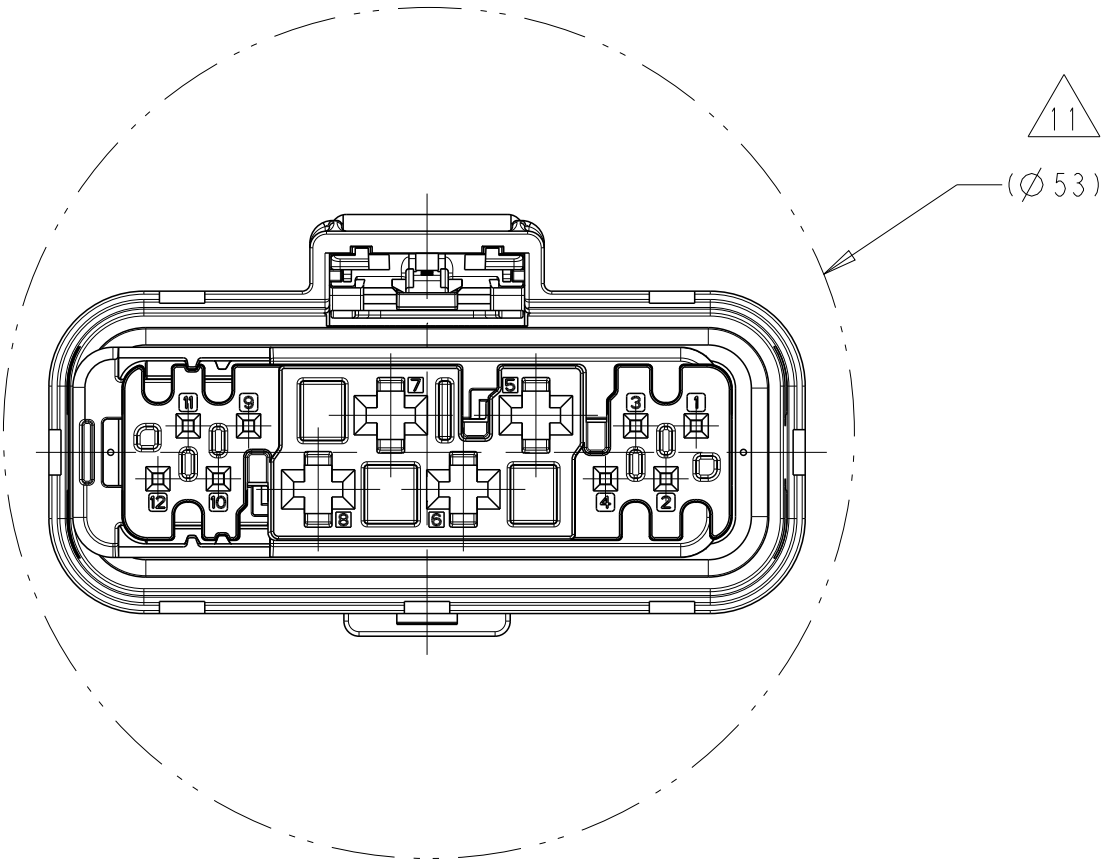
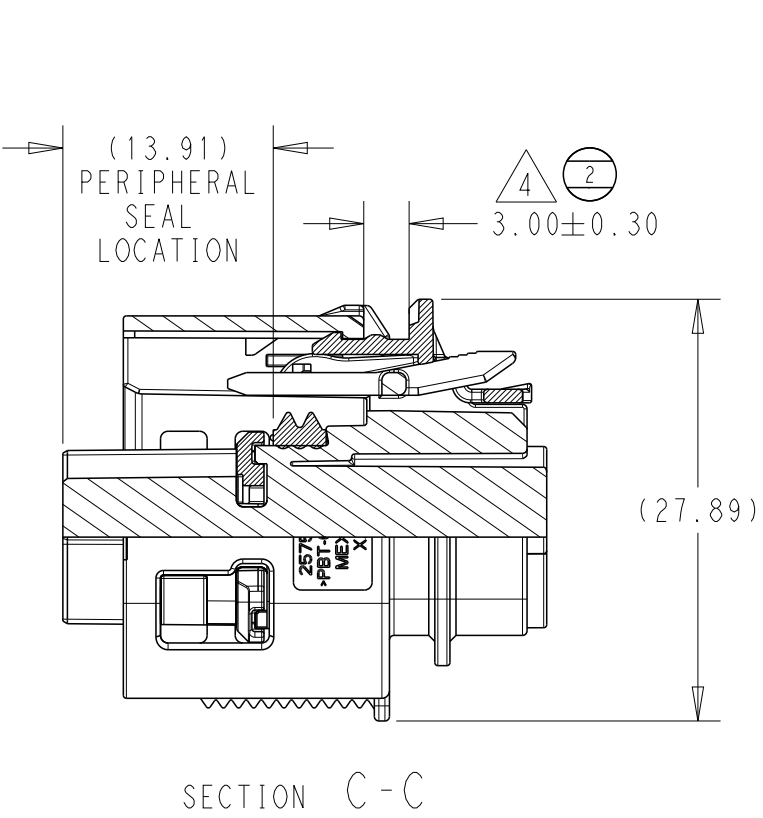
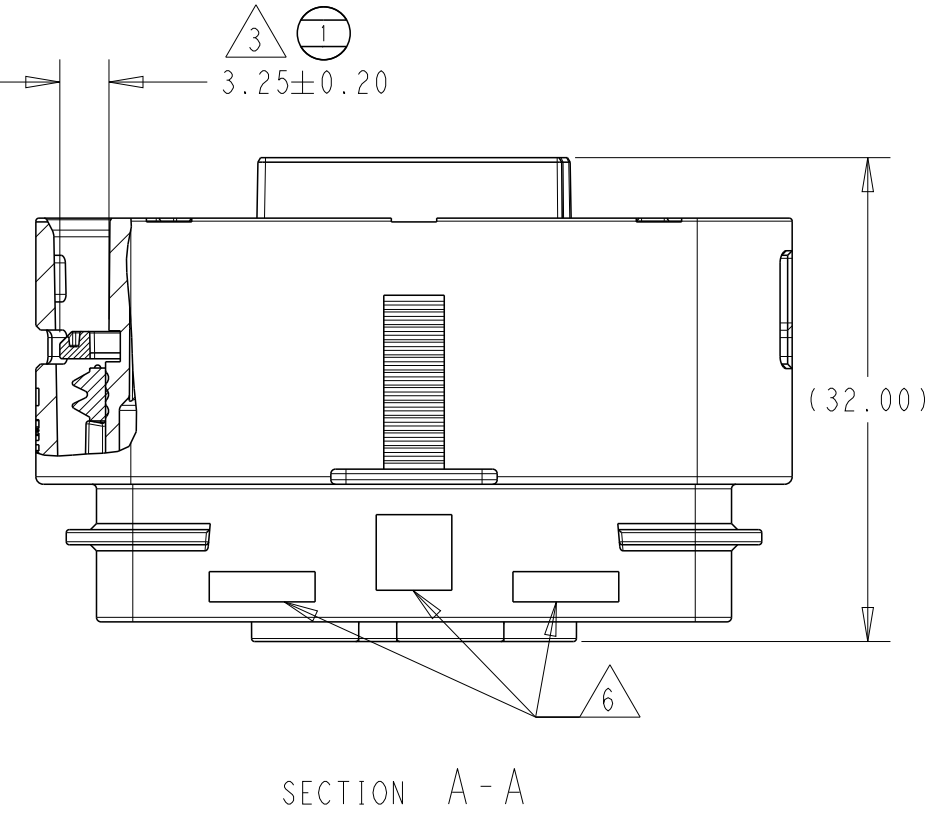
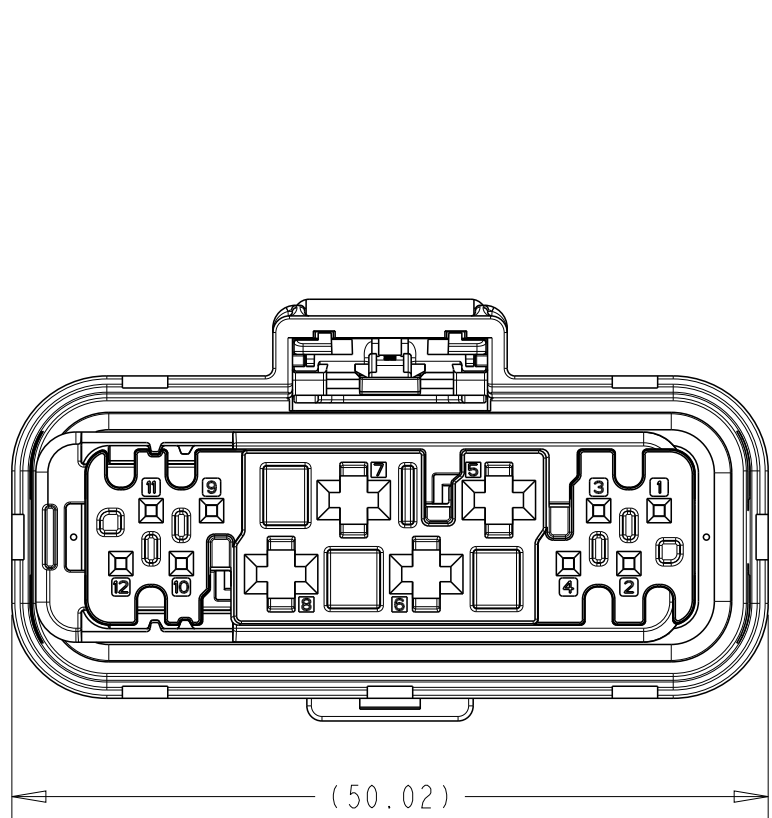
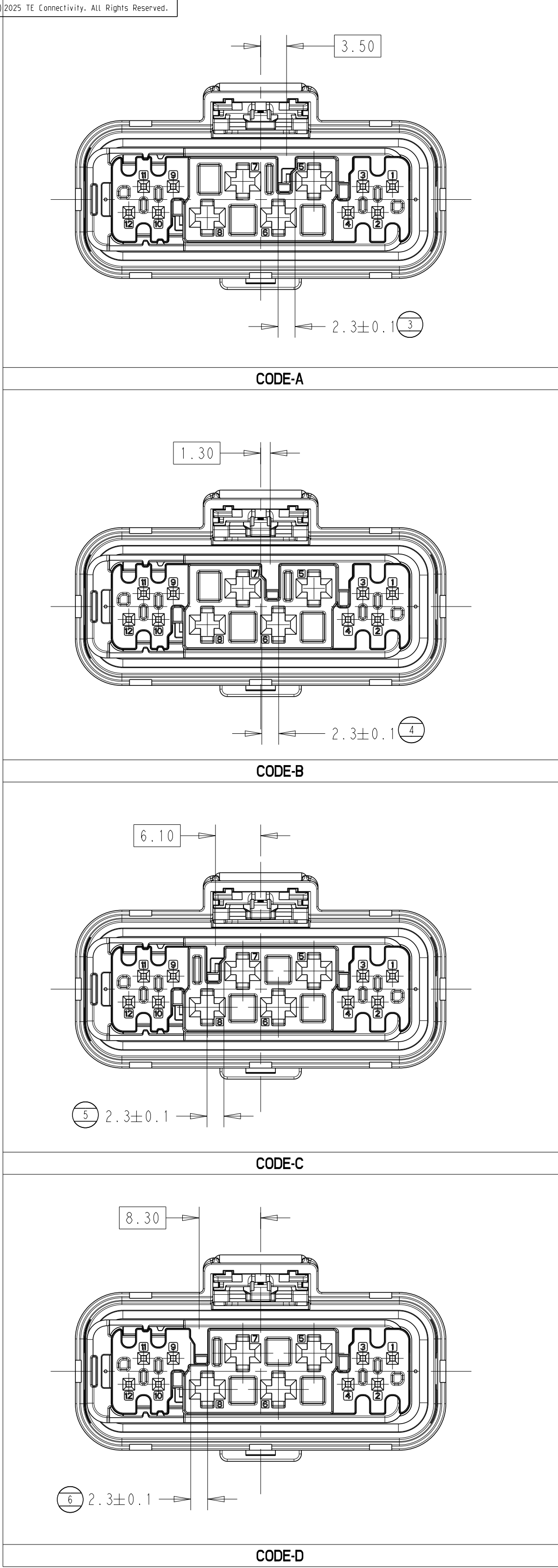
www.te.com

D

C

B

A

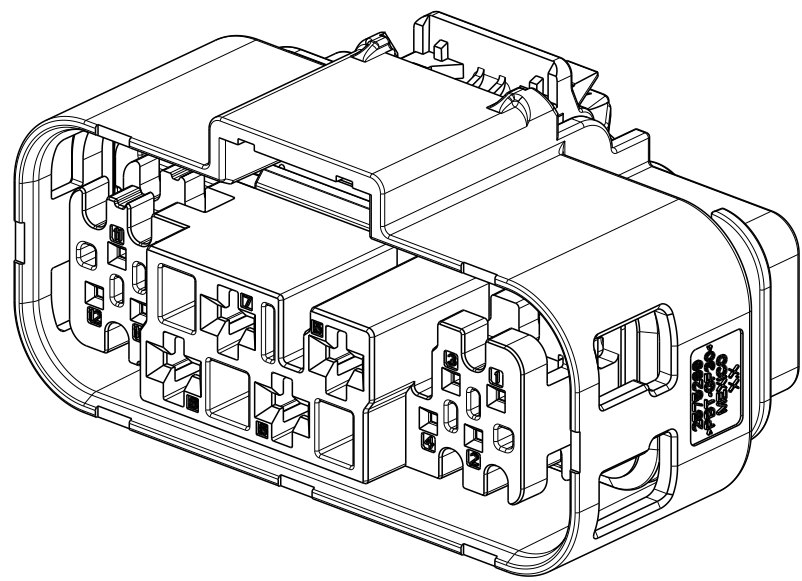


REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN
1		ECN-26-402308	28AUG2026	AK
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-

- 2576624-1 SHOWN IN GENERAL VIEWS.
- MATERIAL: SEE TABLE
- 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
- SHIPPED WITH CPA SHOWN IN PRE-STAGE POSITION.
- REFERENCE TO TE DRAWING 2492767, FOR MATING CAP ASSEMBLY DETAILS. THIS PART IS COMPATIBLE WITH TESLA LOW VOLTAGE CONNECTOR STANDARD, REVISION C
- JULIAN DATE CODE (YYDDSS) AND ASSEMBLY PART NUMBER (2576624-1-X) AND KEYING LETTER MARKED IN APPROXIMATE LOCATION.
- USED WITH:
COVER ASSEMBLY PARTS TO BE ORDERED SEPERATELY
2504035-1- SIDE EXIT.
2493663-1- REAR EXIT.
2493662-1- STRAIGHT EXIT
- APPLICABLE TERMINALS INFO:

CONTACT	SEALABLE	PART NO.	WIRE RANGE (mm2)	FINISH	WIRE INSULATION □ (mm)	APPLICATION	WIRE SEAL	CAVITY PLUG
0.64 MOS 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		967067-1	967056-1
	YES	2479014-1	0.50-0.75	Sn	1.4-1.9	114-18021	967067-1	967056-1
	YES	2479014-6	0.50-0.75	Ag	1.4-1.9			
	NO	5-928999-1	0.25-0.35	Sn				
	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				
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				

- THIS PRODUCT HAS NOT COMPLETED VALIDATION TESTING.
- FOR CONNECTOR HANDLING AND USE INSTRUCTIONS,REFERENCE TE SPECIFICATION NUMBER: 408-18056.
- MINIMUM PASS-THROUGH CONDITION WITH 1.0mm CLEARANCE ALL AROUND.
- 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	1	1	1	1	1	1	1	BLACK	PBT-GF30	12POS HYB REC HSG SLD CODE D, 12V 12POS HYB REC HSG SLD CODE C, 12V 12POS HYB REC HSG SLD CODE B, 12V 12POS HYB REC HSG SLD CODE A, 12V	1
								BLUE	PBT-GF30	12POS HYB REC HSG SLD CODE D 12POS HYB REC HSG SLD CODE C 12POS HYB REC HSG SLD CODE B 12POS HYB REC HSG SLD CODE A	1
TE:1-2576624-4	TE:1-2576624-3	TE:1-2576624-2	TE:1-2576624-1	TE:2576624-4	TE:2576624-3	TE:2576624-2	TE:2576624-1	COLOR	MATERIAL	DESCRIPTION	ITEM
TSLA:3084012-3D-C	TSLA:3084012-3C-C	TSLA:3084012-3B-C	TSLA:3084012-3A-C	TSLA:3084012-2D-C	TSLA:3084012-2C-C	TSLA:3084012-2B-C	TSLA:3084012-2A-C				
QTY REQD PER ASSY								PARTS LIST			

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

6	1
HIGHEST DIM ID EVER ASSIGNED	REV
DIM ID TABLE	

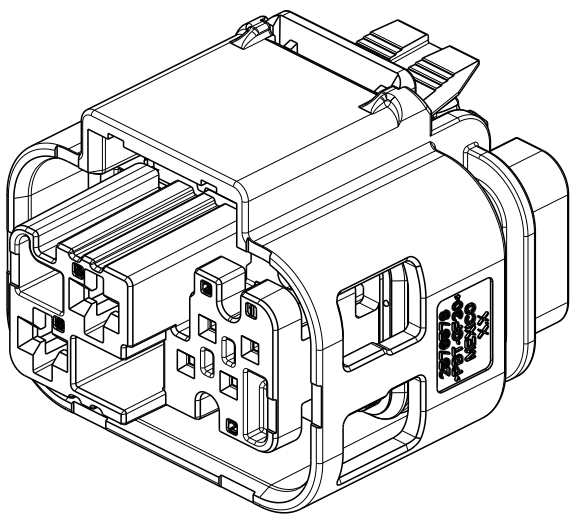
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN A. KUMAR	24AUG2026
DIMENSIONS: mm		CHK RAMESH, S	25AUG2026
TOLERANCES UNLESS OTHERWISE SPECIFIED		APVD A. VASINDR	25AUG2026
0 PLC 1 PLC 2 PLC 3 PLC 4 PLC ANGLES		PRODUCT SPEC	
MATERIAL		APPLICATION SPEC	
FINISH		WEIGHT	
RESTRICTED CUSTOMER		SIZE A	CAGE CODE 00779
		DRAWING NO C=2576624	RESTRICTED TO TSLA
		SCALE 2:1	SHEET 1
		OF 1	REV 1

REVISIONS					
P	LYR	DESCRIPTION	DATE	DWN	APVD
	1	ECN-26-402317	24AUG2026	PK	PR

1. 2576630-1 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 2479936-X FOR MATING CAP ASSEMBLY DETAILS.
6. JULIAN DATE CODE (YYDDSS) AND ASSEMBLY PART NUMBER (2476964-X) AND KEYING LETTER MARKED IN APPROXIMATE LOCATION.
7. USED WITH:
COVER ASSEMBLY: PARTS TO BE ORDERED SEPERATELY.
2493655-1(SIDE EXIT)
2493654-1(REAR EXIT)
2504033-1(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 MOS 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	114-18021	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				
	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				
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				

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.



ISOMETRIC VIEW

EXPLODED VIEW

1	1	1	1	1	1	1	1	PBT-GF15	RED	CPA	4
1	1	1	1	1	1	1	1	SILICONE	ORANGE	6P HYB PERIPHERAL SEAL	3
1	1	1	1	1	1	1	1	PBT-GF30	BEIGE	TPA	2
1								PBT-GF30	BLACK	6P HYB REC HSG SLD CODE A 12V	1
	1									6P HYB REC HSG SLD CODE A 12V	
		1								6P HYB REC HSG SLD CODE A 12V	
			1							6P HYB REC HSG SLD CODE A 12V	
				1					BLUE	6P HYB REC HSG SLD CODE D 48V	
					1					6P HYB REC HSG SLD CODE C 48V	
						1				6P HYB REC HSG SLD CODE B 48V	
							1			6P HYB REC HSG SLD CODE A 48V	
1-2576630-4	1-2576630-3	1-2576630-2	1-2576630-1	TE:2576630-4	TE:2576630-3	TE:2576630-2	TE:2576630-1	MATERIAL	COLOR	DESCRIPTION	ITEM NO
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PARTS LIST											

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

2	1
HIGHEST DIM ID EVER ASSIGNED	REV
DIM ID TABLE	

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

0 PLC
1 PLC
2 PLC
3 PLC
4 PLC
ANGLES

±0.1
±0.05
±0.001
±0.001

±0.1
±0.05
±0.001
±0.001

MATERIAL

2

FINISH

-

DWN
P. PRASHANT
S. RAMESH
P. ROMAN

24AUG2026
24AUG2026
24AUG2026

NAME
6POS HYBRID
REC HSG ASSY,SLD

PRODUCT SPEC
-

APPLICATION SPEC
408-18056

WEIGHT
-

RESTRICTED CUSTOMER

TE Connectivity

PRELIMINARY

SIZE
A

CAGE CODE
00779

DRAWING NO
C=2576630

RESTRICTED TO
TSLA

SCALE
2:1

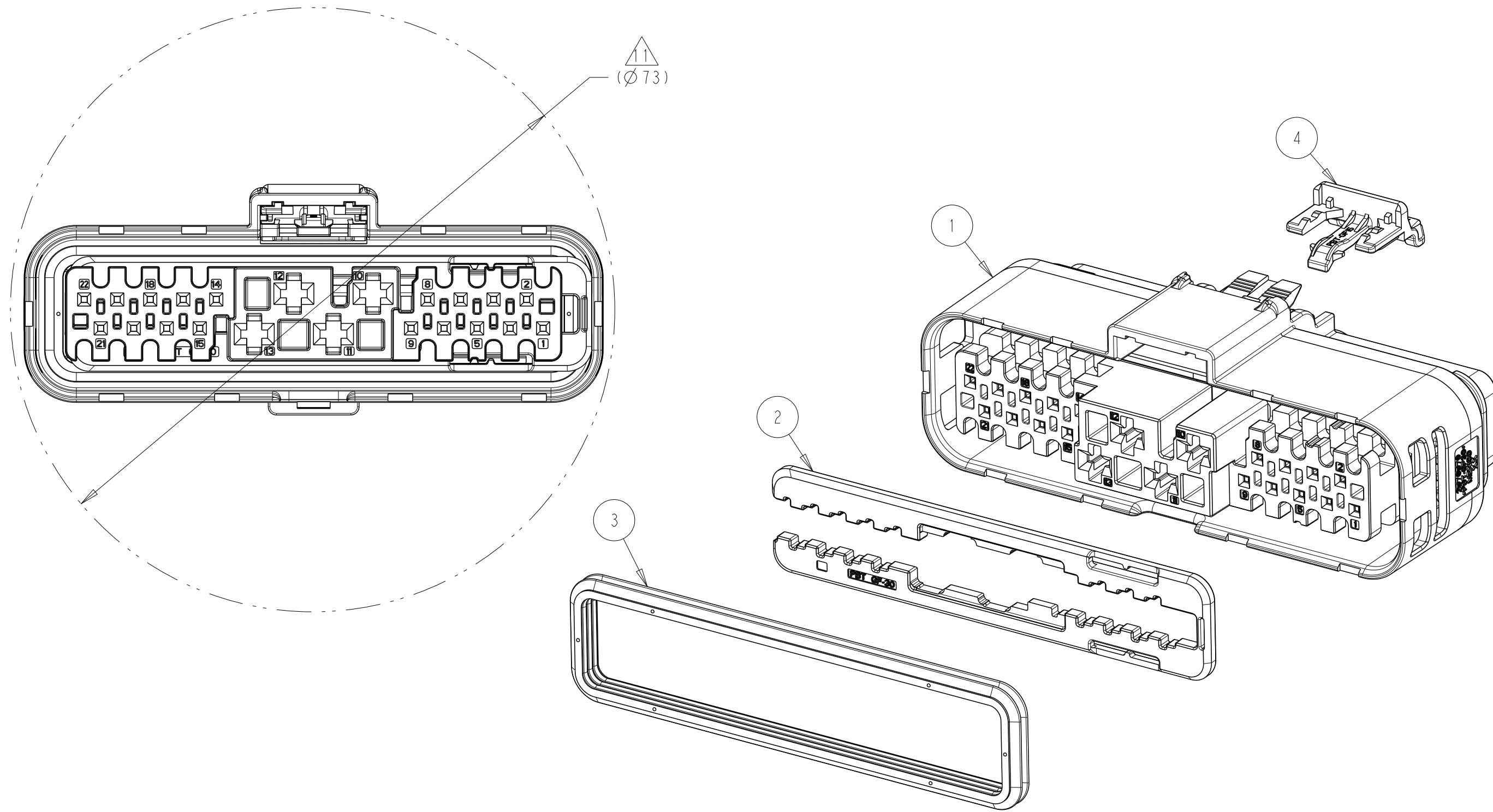
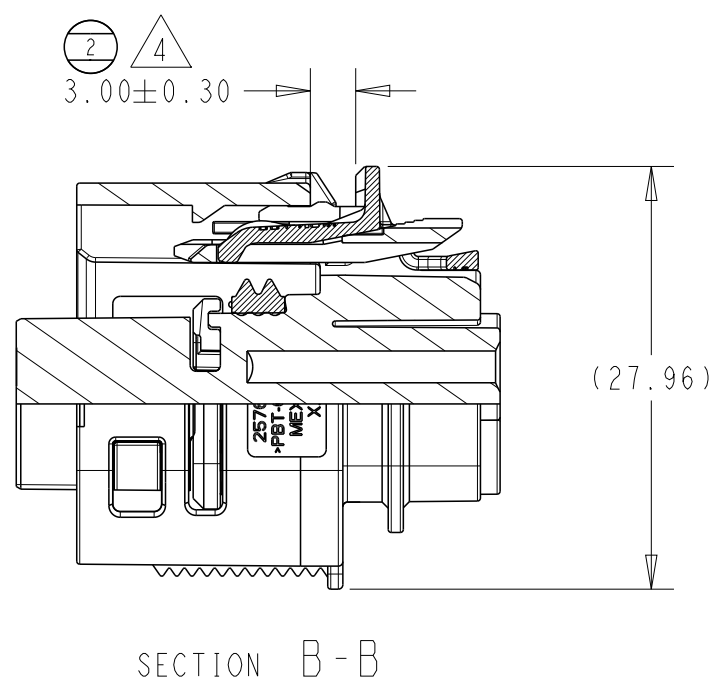
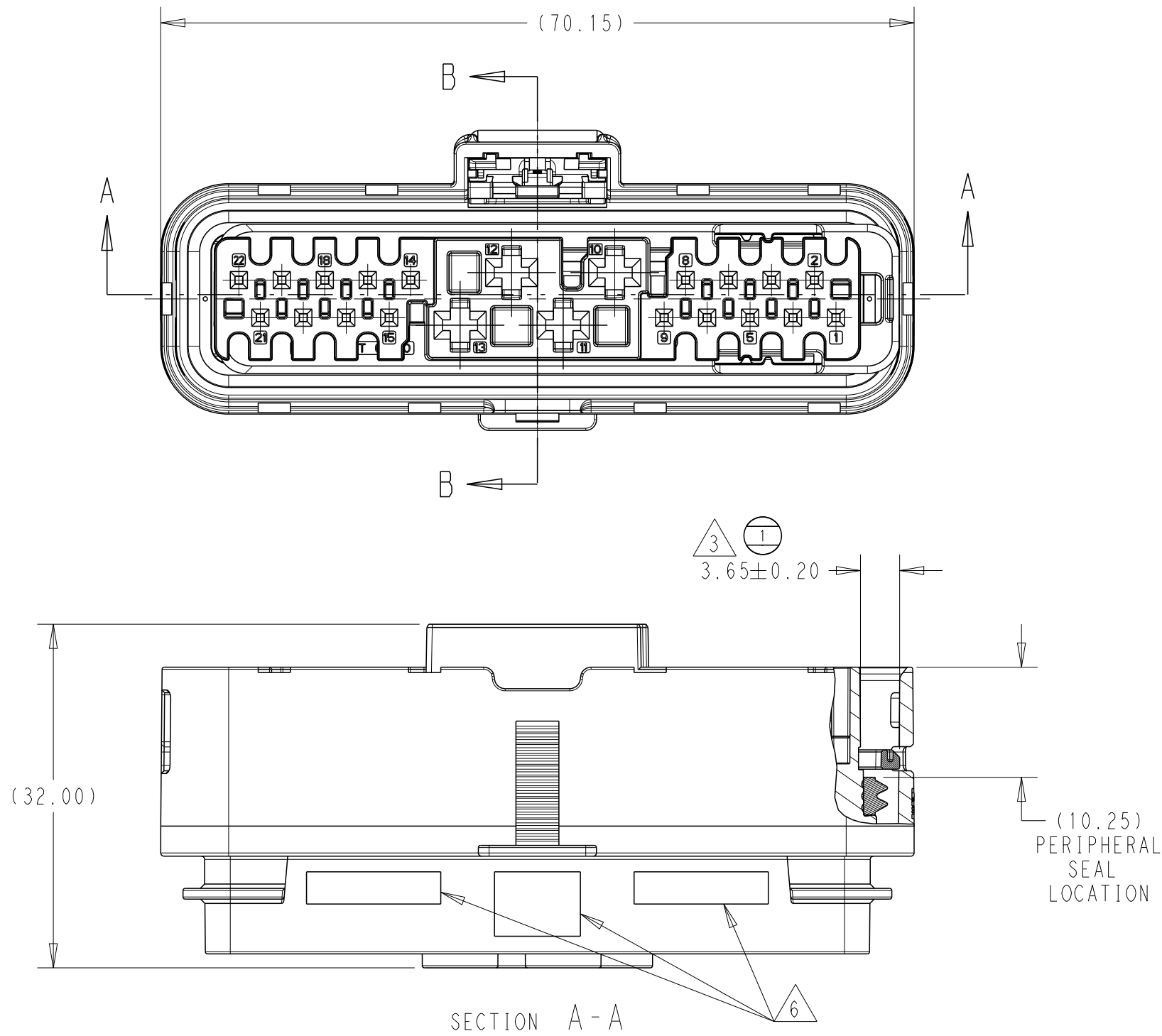
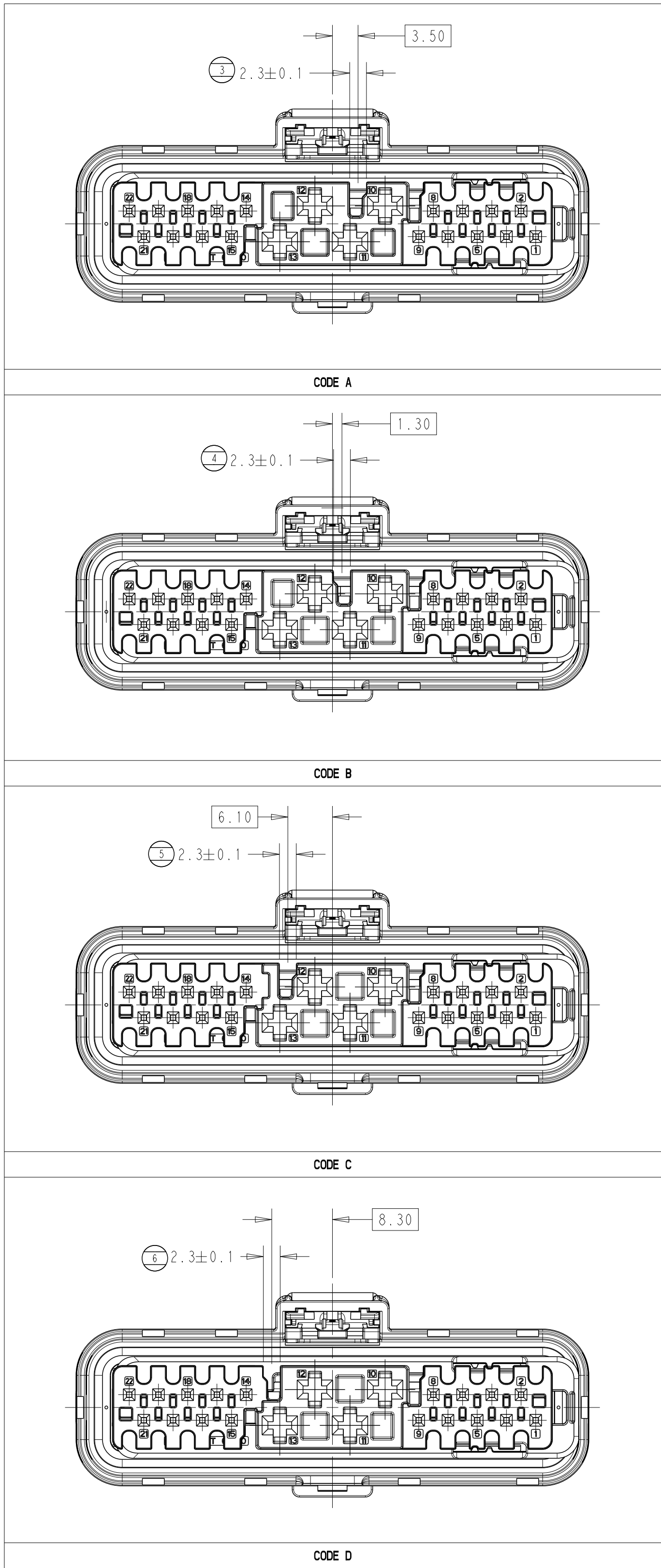
SHEET
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OF
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4805 (3/13)

ON 2026-09-14T15:27:24Z. TE CONNECTIVITY CONFIDENTIAL & PROPRIETARY INFORMATION.

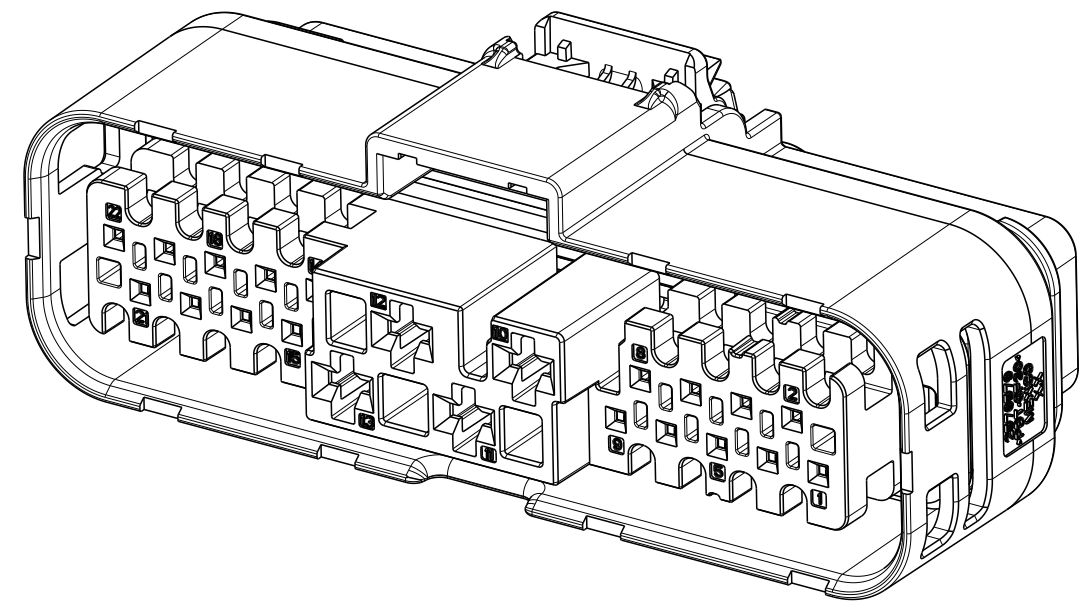


REVISIONS					
P	LYR	DESCRIPTION	DATE	DWN	APVD
1		ECN-26-402309	28AUG2026	AK	AV

- 2576637-1 SHOWN IN GENERAL VIEWS.
- MATERIAL: SEE TABLE
- 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
- SHIPPED WITH CPA SHOWN IN PRE-STAGE POSITION.
- REFERENCE TO TE DRAWING 2479327, FOR MATING CAP ASSEMBLY DETAILS. THIS PART IS COMPATIBLE WITH TESLA LOW VOLTAGE CONNECTOR STANDARD, REVISION C.
- JULIAN DATE CODE (YYDDSS), ASSEMBLY PART NUMBER (2576637-1) AND KEYING LETTER MARKED IN APPROPRIATE LOCATION
- USED WITH:
COVER ASSEMBLY PARTS TO BE ORDERED SEPERATELY
2493667-1- SIDE EXIT.
2493666-1- REAR EXIT.
2504036-1- STRAIGHT EXIT.
- APPLICABLE TERMINALS INFO:

CONTACT	SEALABLE	PART NO.	WIRE RANGE (mm2)	PLATING	WIRE INSULATION Ø(mm)	APPLICATION	WIRE SEAL	CACITY 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				
MOS 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				

- THIS PRODUCT HAS NOT COMPLETED VALIDATION TESTING.
- FOR CONNECTOR HANDLING AND USE INSTRUCTIONS,REFERENCE TE SPECIFICATION NUMBER: 408-18056.
- MINIMUM PASS-THROUGH CONDITION WITH 1.0mm CLEARANCE ALL AROUND.
- 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	PERIPHERAL SEAL, 22POS	3
1	1	1	1	1	1	1	1	PBT-GF30	BEIGE	TPA REC HSG, 22POS, HYBRID	2
1	1	1	1	1	1	1	1	PBT-GF30	BLACK	22POS, HYBRID, REC HSG ASSY, SLD, COD D, 12V	1
								PBT-GF30	BLACK	22POS, HYBRID, REC HSG ASSY, SLD, COD C, 12V	
								PBT-GF30	BLACK	22POS, HYBRID, REC HSG ASSY, SLD, COD B, 12V	
								PBT-GF30	BLACK	22POS, HYBRID, REC HSG ASSY, SLD, COD A, 12V	
								PBT-GF30	BLUE	22POS, HYBRID, REC HSG ASSY, SLD, COD D	
								PBT-GF30	BLUE	22POS, HYBRID, REC HSG ASSY, SLD, COD C	
								PBT-GF30	BLUE	22POS, HYBRID, REC HSG ASSY, SLD, COD B	
								PBT-GF30	BLUE	22POS, HYBRID, REC HSG ASSY, SLD, COD A	
TE:1-2576637-4	TE:1-2576637-3	TE:1-2576637-2	TE:1-2576637-1	TE:2576637-4	TE:2576637-3	TE:2576637-2	TE:2576637-1	MATERIAL	COLOR	DESCRIPTION	ITEM
TSLA-3184012-3D-C	TSLA-3184012-3C-C	TSLA-3184012-3B-C	TSLA-3184012-3A-C	TSLA-3184012-2D-C	TSLA-3184012-2C-C	TSLA-3184012-2B-C	TSLA-3184012-2A-C				

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

6	1
HIGHEST DIM ID EVER ASSIGNED	REV
DIM ID TABLE	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN A. KUMAR	24AUG2026
DIMENSIONS: mm		CHK RAMESH.S	25AUG2026
TOLERANCES UNLESS OTHERWISE SPECIFIED		APVD A. VASINDR	25AUG2026
0 PLC 1 PLC 2 PLC 3 PLC 4 PLC ANGLES FINISH		PRODUCT SPEC -	NAME 22POS, HYBRID, REC HSG ASSY, SLD
MATERIAL -		APPLICATION SPEC 408-18056	SIZE -
RESTRICTED CUSTOMER		WEIGHT -	CAGE CODE -
RESTRICTED CUSTOMER		DRAWING NO C=2576637	RESTRICTED TO TSLA
SCALE 2:1		SHEET 1	OF 1
		REV 1	