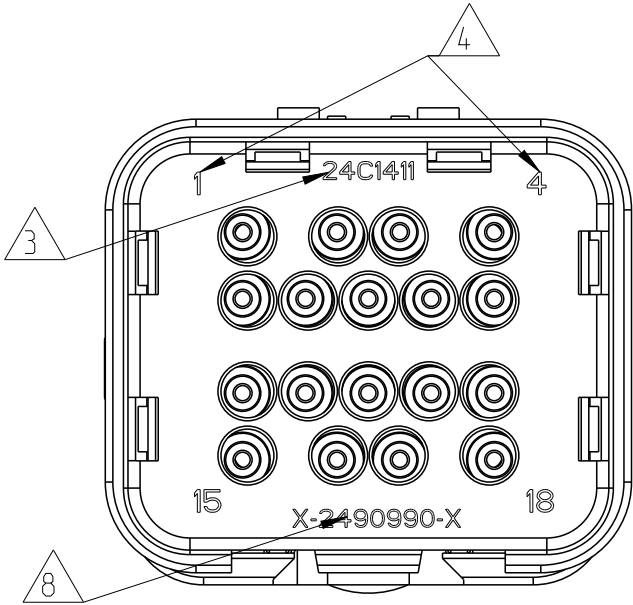
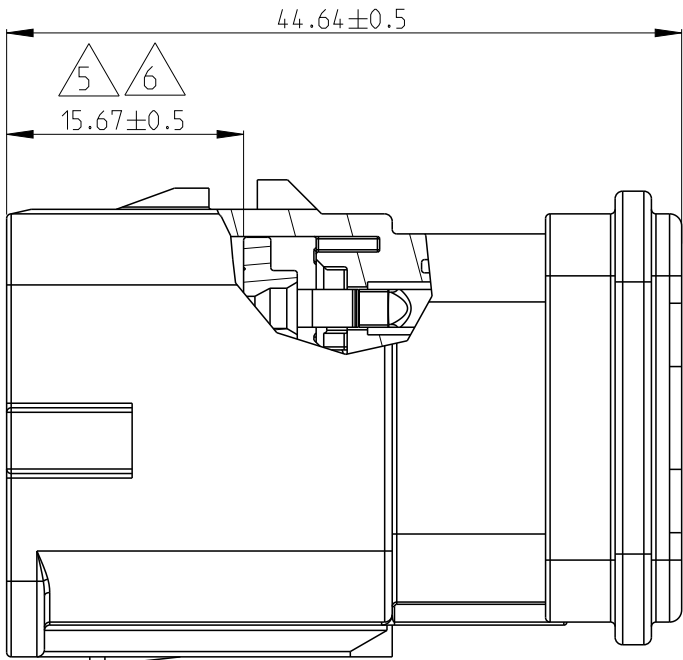
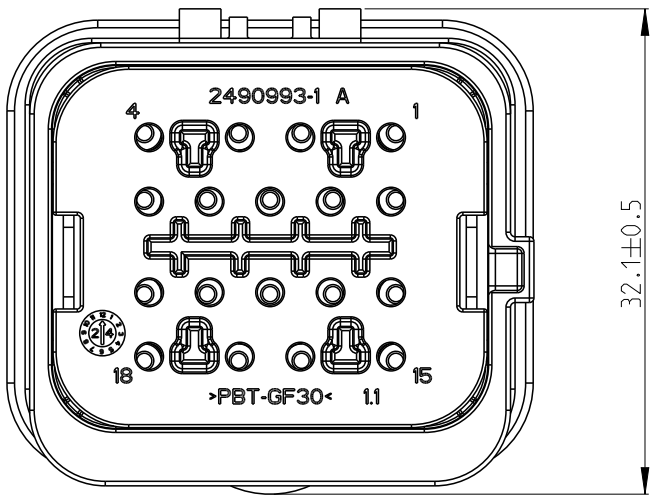
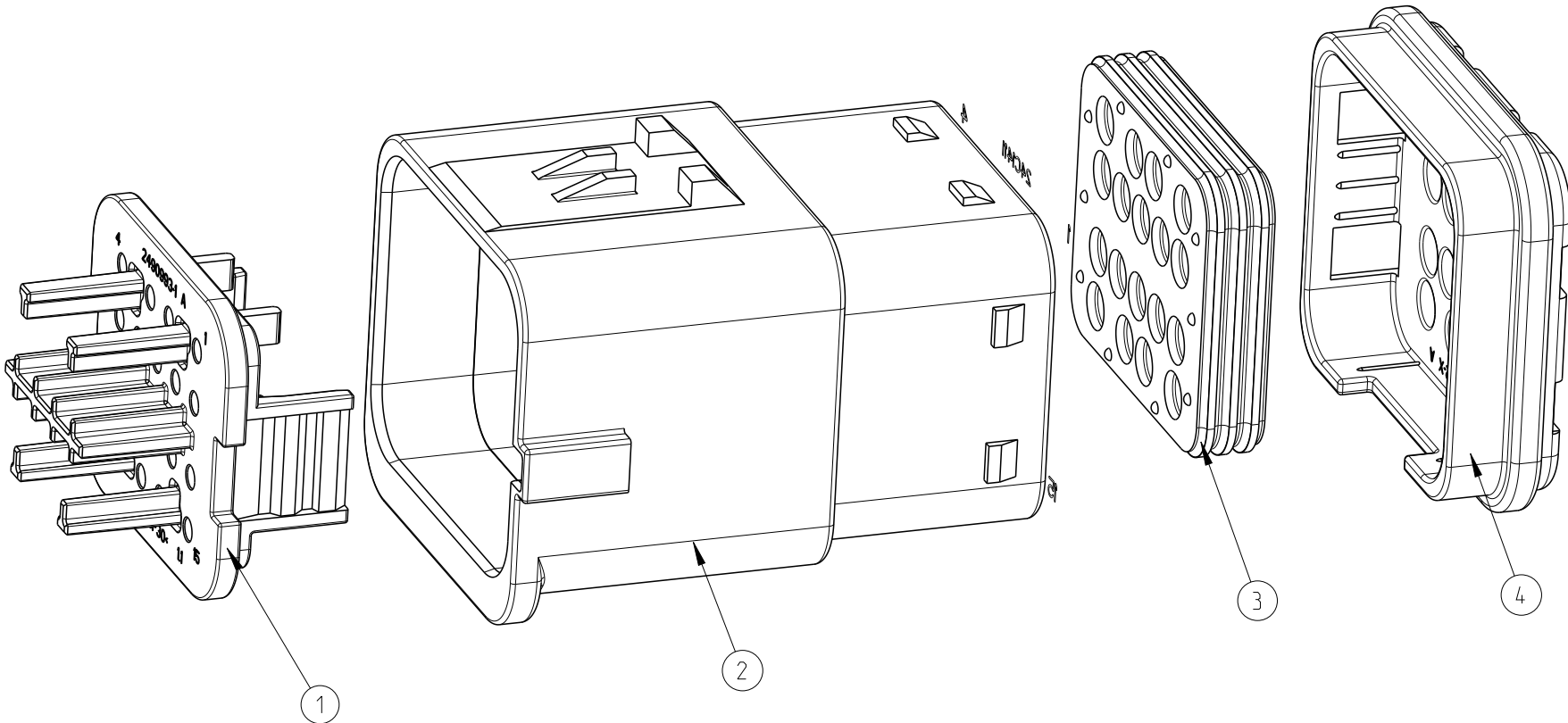
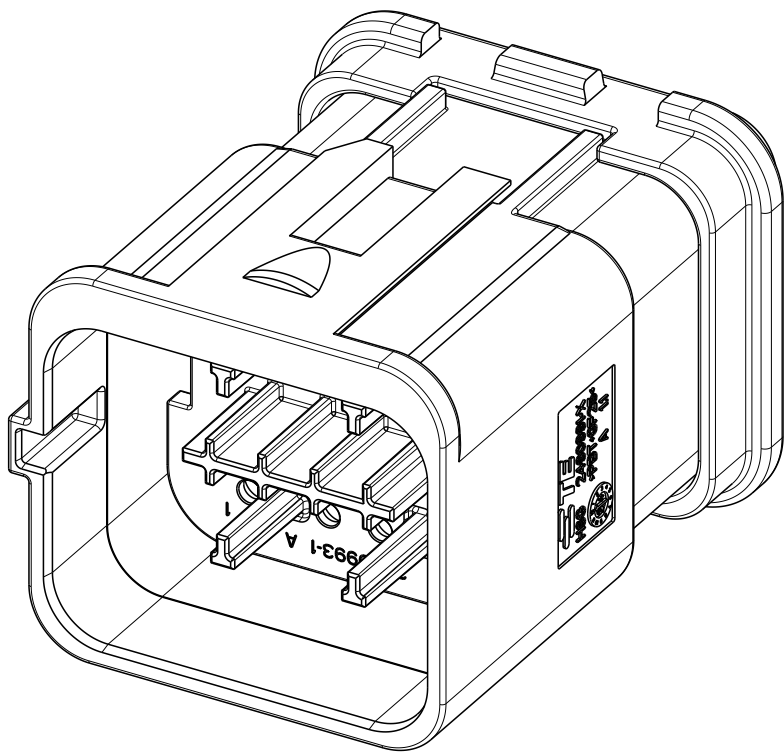
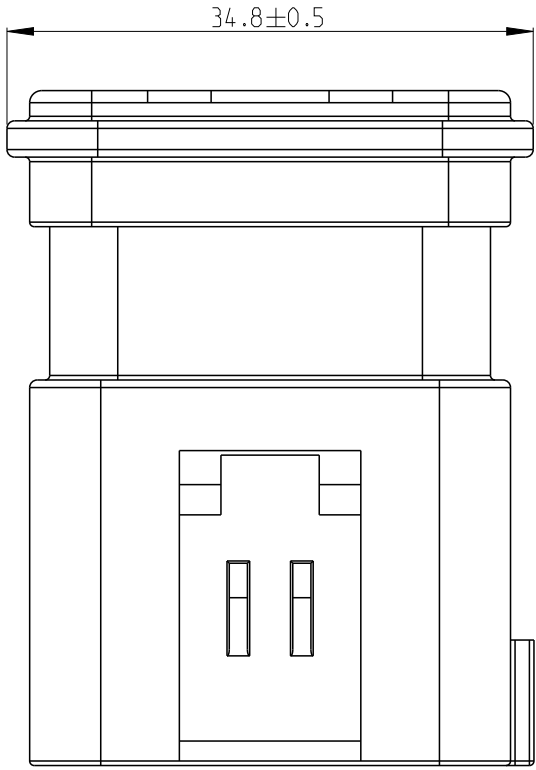


P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	15NOV2024	M.L	Z.Z
	A1	ECN-25-340328	28AUG2025	M.L	Z.Z
	A2	ECN-26-370279	25FEB2026	M.L	C.W



NOTES:

1. THIS PLUG MATES WITH TAB HOUSING ASSEMBLY PN 2490856-X (X=1, 2, 3, 4 FOR VARIOUS CODE).

2. FOR FLANGE VERSION NEED MATE WITH FIX RING 2350943-X SEE DRAWING 2350943 FOR APPLICABLE WALL THICKNESS.

3. DATE CODE: IDENTIFIES THE YEAR, MONTH, DAY AND HOUR OF ASSEMBLY.
YEAR: FIRST AND SECOND DIGITS(17=2017)
MONTH: THIRD DIGIT , EXCLUDING 1 , A=JAN, B=FEB, C=MARCH...(K=OCTOBER)
DAY: FOURTH AND FIFTH DIGITS(14=14th DAY)
HOUR: SIXTH AND SEVENTH DIGITS(11=11AM)

4. IDENTIFICATION FOR CABLE PINOUT.

5. TPA SEATED ON PRE-LOCK POSITION FOR DELIVERY.

6. PULL TPA TO PRE-LOCK BEFORE TERMINAL INSERTION IN CASE OF TPA BEING HIT TO END-LOCK POSITION.

7. REFER TO 114-151001 FOR DT SIZE 16 TERMINAL APPLICATION SPECIFICATION. APPLICABLE TERMINAL PART NUMBERS AND WIRE SIZE:

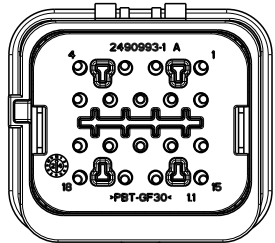
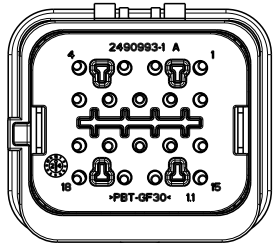
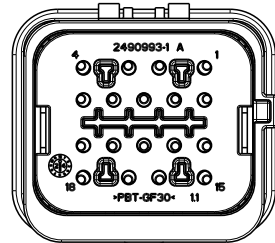
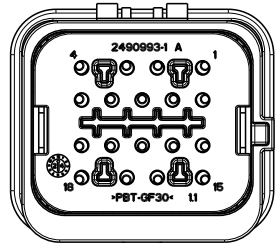
TERMINAL PN	WIRE SIZE (MM2)	INSULATION WIRE (MM)
16#	0.75-2.5	Ø1.7-Ø3.0

8. LASER PRODUCT PN. SUCH AS "X--X"MEANS 2490990-1, 1-2490990-1, 2-2490990-1

9. FOR FLANGE VERTION 1-2490990-1/2/3/4.THE RECOMMENDED FIX RING REFER TO C-DRAWING 2350943.

WALL THICKNESS DIM A	PN OF FIX RING
1.5	2350943-1
3.0	2350943-2
3.5	2350943-3
4.0	2350943-4

10.FOR SCREW VERTION 2-2490990-1/2/3/4, RECOMMEND MOUNTING SCREW: M5-0.8*L(L=5MM*L1), L1=TICKNESS OF Flatness. MAXIMUM TORQUE TO FASTEN M5-0.8*L SCREW IS 3.5 Nm.



CODING A
PN:2490990-1

CODING B
PN:2490990-2

CODING C
PN:2490990-3

CODING D
PN:2490990-4

1	-	-	-	BLUE	PBT-GF25	REAR CAP	4
-	1	-	-	GREEN			
-	-	1	-	GREY			
-	-	-	1	BLACK			
1	1	1	1	RUST RED	VMQ	GROMMET	3
1	-	-	-	BLUE	PBT-GF25	HOUSING CODING D	2
-	1	-	-	GREEN		HOUSING CODING C	
-	-	1	-	GREY		HOUSING CODING B	
-	-	-	1	BLACK		HOUSING CODING A	
1	1	1	1	Grey	PBT-GF30	TPA	1
QTY. REQUEST PER ASSY				COLOR	MATERIAL	DESCRIPTION	ITEM NO

A	A	A	A	REVISION OF EACH ASSY PN			
--4	--3	--2	--1	TE ASSEMBLY PN			

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN M.L	15NOV2024		
				CHK C.W	15NOV2024		
				APVD Z.Z	15NOV2024		
				PRODUCT SPEC	108-101662		
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC	114-32209	NAME NTS 18POS TAB HOUSING ASSEMBLY	
				WEIGHT	-	SIZE	RESTRICTED TO
MATERIAL TBD SEE TABLE		FINISH -		CUSTOMER DRAWING		CAGE CODE A200779	
						DRAWING NO C=2490990	
						SCALE 1:1	
						SHEET 1 OF 3	
						REV A2	

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1			

D

D

C

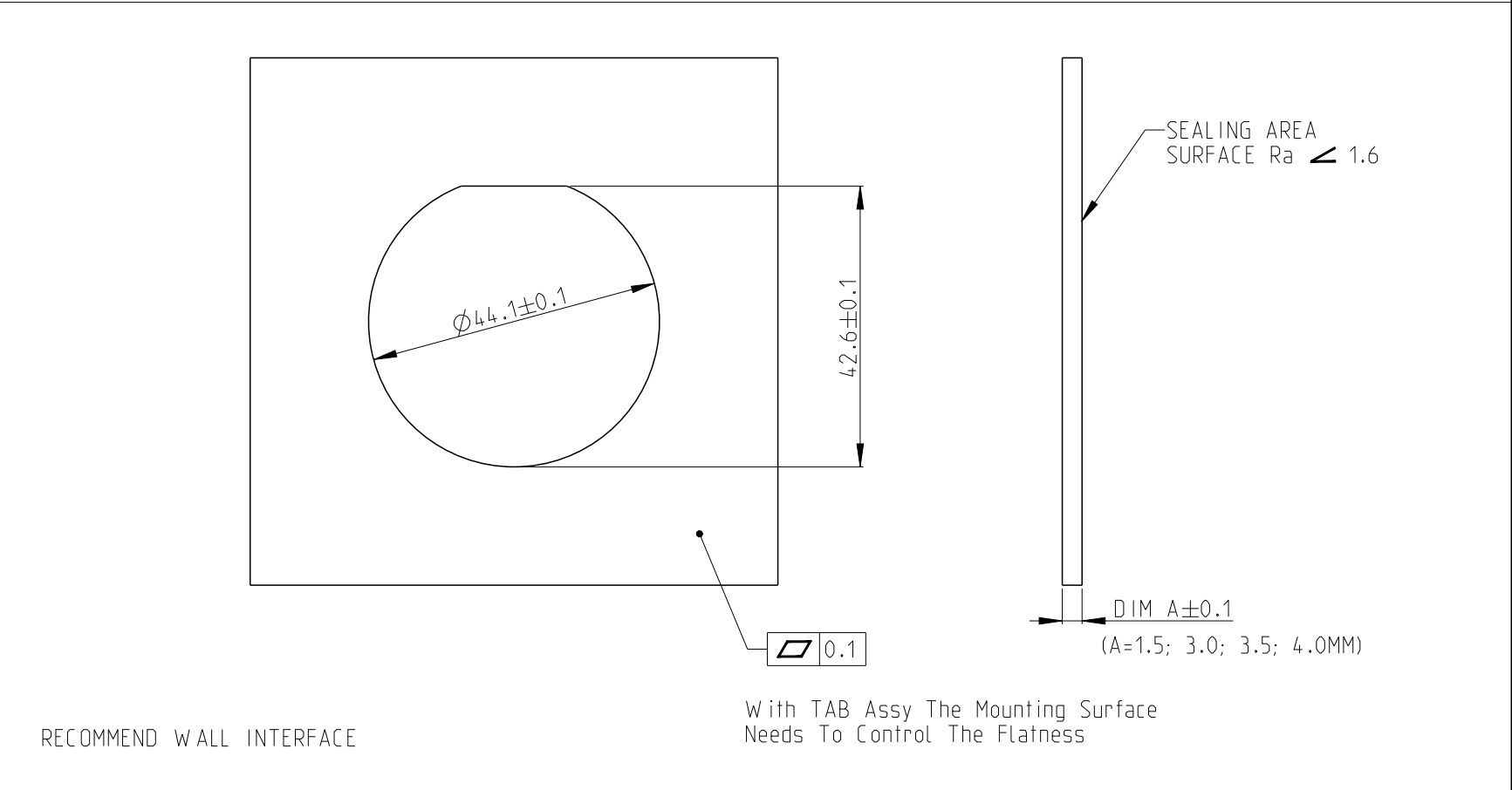
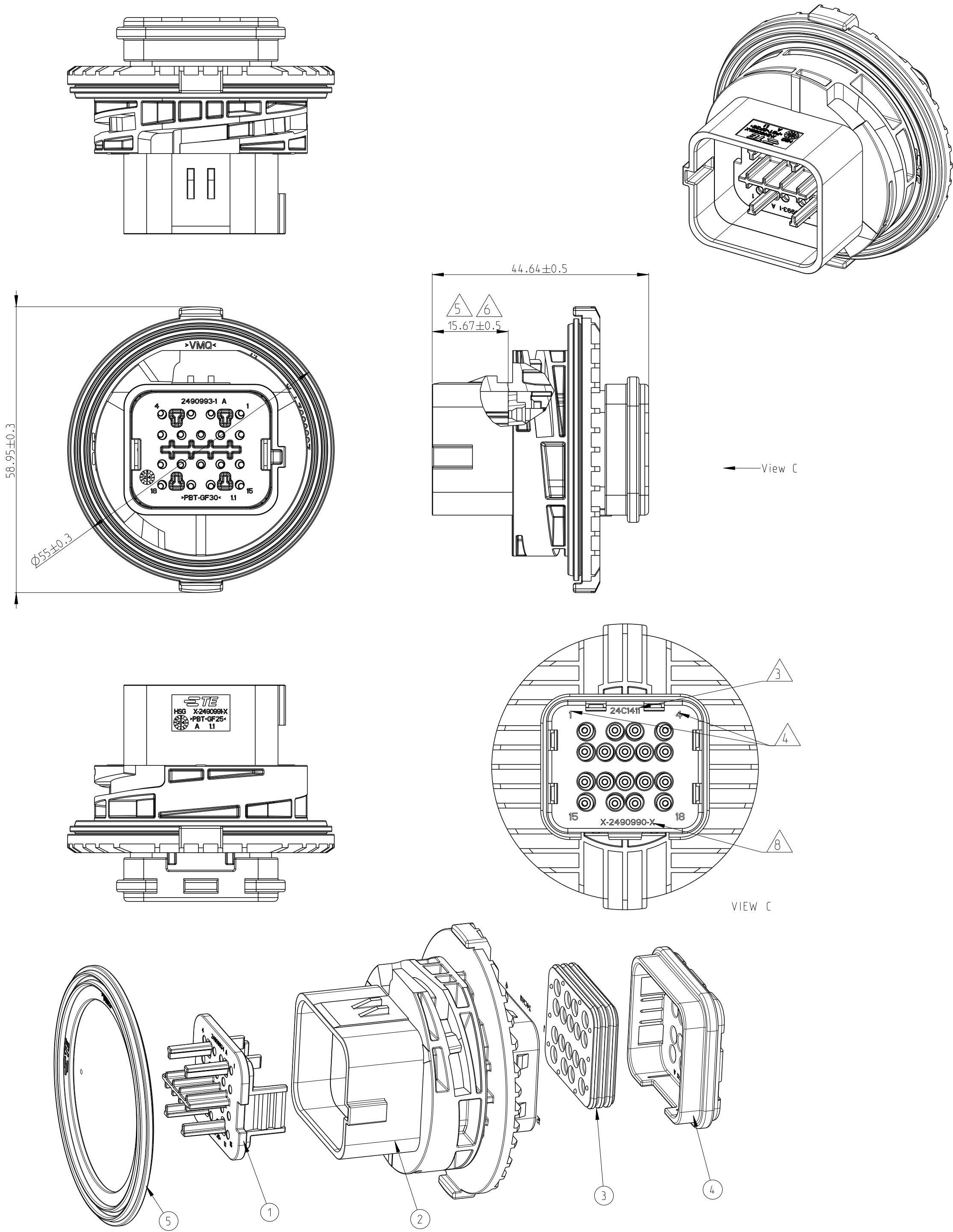
C

B

B

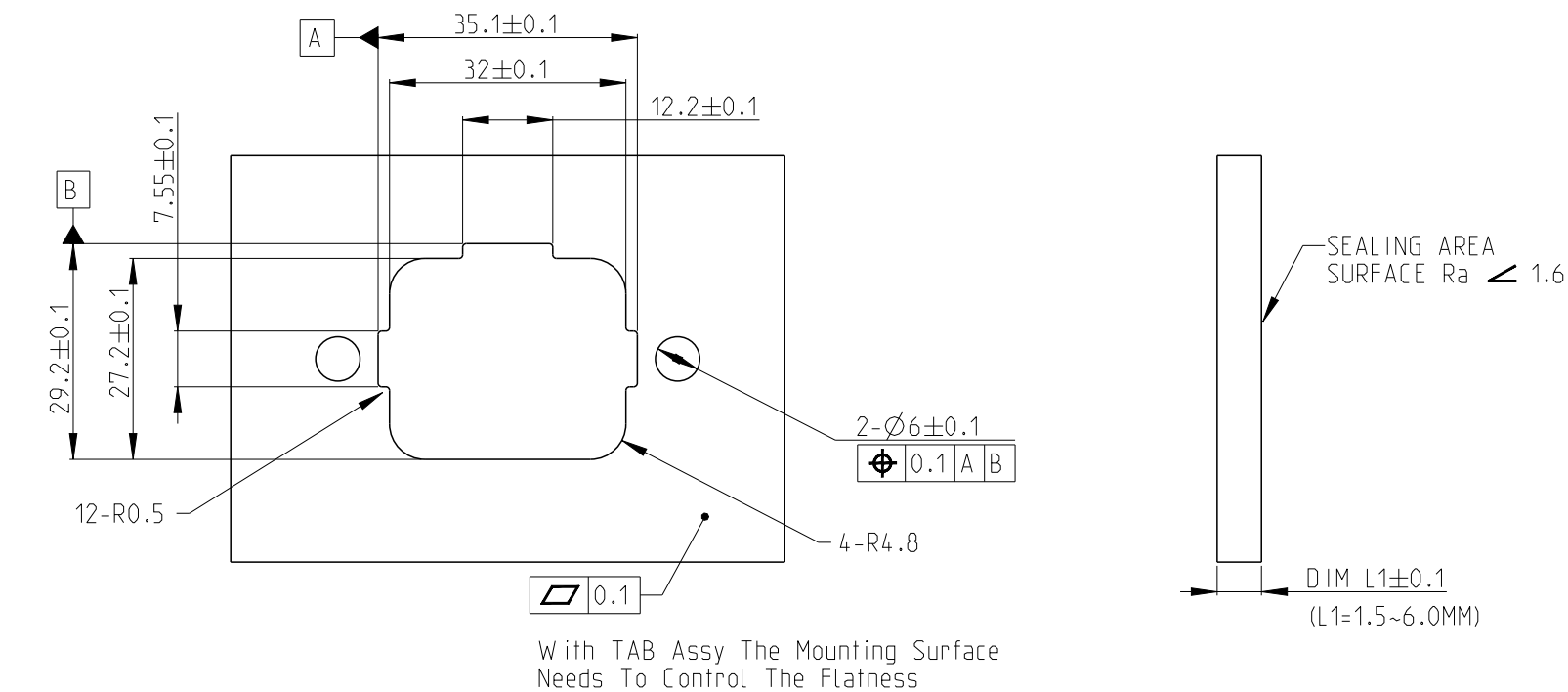
A

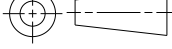
A



CODING A PN:1-2490990-1		CODING B PN:1-2490990-2		CODING C PN:1-2490990-3		CODING D PN:1-2490990-4	
1	1	1	1	RED	VMQ	FACIAL SEAL	5
1	-	-	-	BLUE	PBT-GF25	REAR CAP	4
-	1	-	-	GREEN			
-	-	1	-	GREY			
-	-	-	1	BLACK			
1	1	1	1	RUST RED	VMQ	GROMMET	3
1	-	-	-	BLUE	PBT-GF25	HOUSING CODING D	2
-	1	-	-	GREEN		HOUSING CODING C	
-	-	1	-	GREY		HOUSING CODING B	
-	-	-	1	BLACK		HOUSING CODING A	
1	1	1	1	Grey	PBT-GF30	TPA	1
QTY. REQUEST PER ASSY				COLOR	MATERIAL	DESCRIPTION	ITEM NO
A	A	A	A	REVISION OF EACH ASSY PN			
1--4	1--3	1--2	1--1	TE ASSEMBLY PN			
THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN M.L CHK C.W APVD Z.Z PRODUCT SPEC 108-101662 APPLICATION SPEC 114-32209 WEIGHT -	15NOV2024 15NOV2024 15NOV2024		
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME NTS 18POS TAB HOUSING ASSEMBLY -			
		0 PLC ± 1 PLC ±0.25 2 PLC ±0.15 3 PLC ± 4 PLC ± ANGLES ± FINISH		SIZE A2			
MATERIAL -		-		CAGE CODE 00779			
SEE TABLE		-		DRAWING NO C=2490990			
CUSTOMER DRAWING				SCALE 1:1		SHEET 2 OF 3	
						RESTRICTED TO - REV A2	

NAME		NTS 18POS TAB HOUSING ASSEMBLY			
SIZE	CAGE CODE	DRAWING NO			RESTRICTED TO
A2	00779	C-2490990			-
		SCALE	1:1	SHEET	3 OF 3
		REV A2			



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M.L	15NOV2024
		CHK C.W	15NOV2024
DIMENSIONS: mm		APVD Z.Z	15NOV2024
		PRODUCT SPEC 108-101662	
0 PLC ± 1 PLC ±0.25 2 PLC ±0.15 3 PLC ± 4 PLC ± ANGLES ± ±		APPLICATION SPEC 114-32209	
MATERIAL	FINISH	WEIGHT	-
-	-	CUSTOMER DRAWING	
SEE TABLE			