

REVISIONS					
P	LYR	DESCRIPTION	DATE	DWN	APVD
A4		REVISED PER PCN-22-154549	04OCT2022	AM	IG
A5		REVISED PER PCN-23-190838	26OCT2023	AJ	CB
B		REVISED PER PCN-23-192205	06FEB2024	RK	CB
B1		REVISED PER PCN-25-254987	08SEP2025	AP	AJ

FIGURE 1

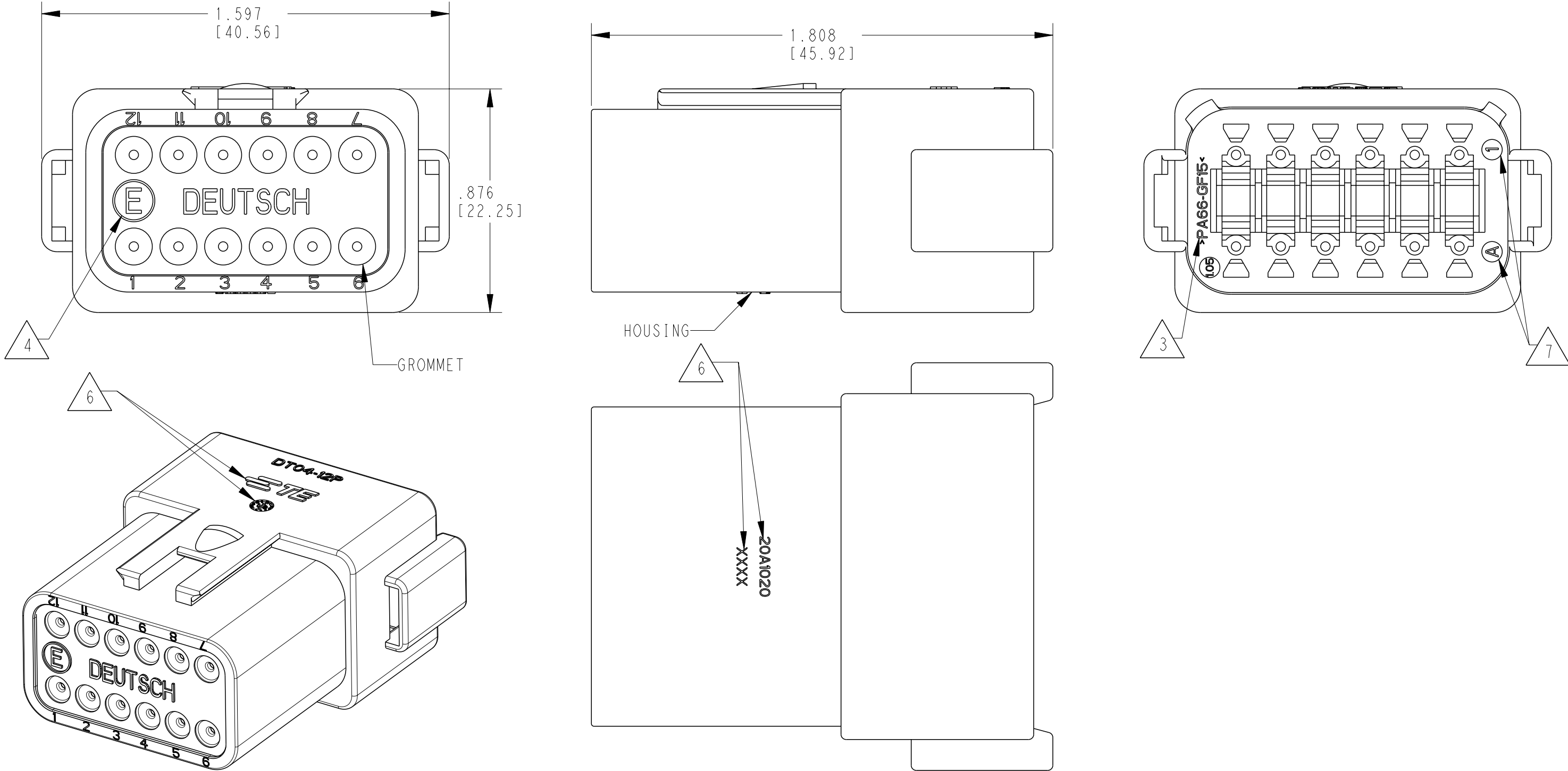


FIGURE 2
SHORT CAP

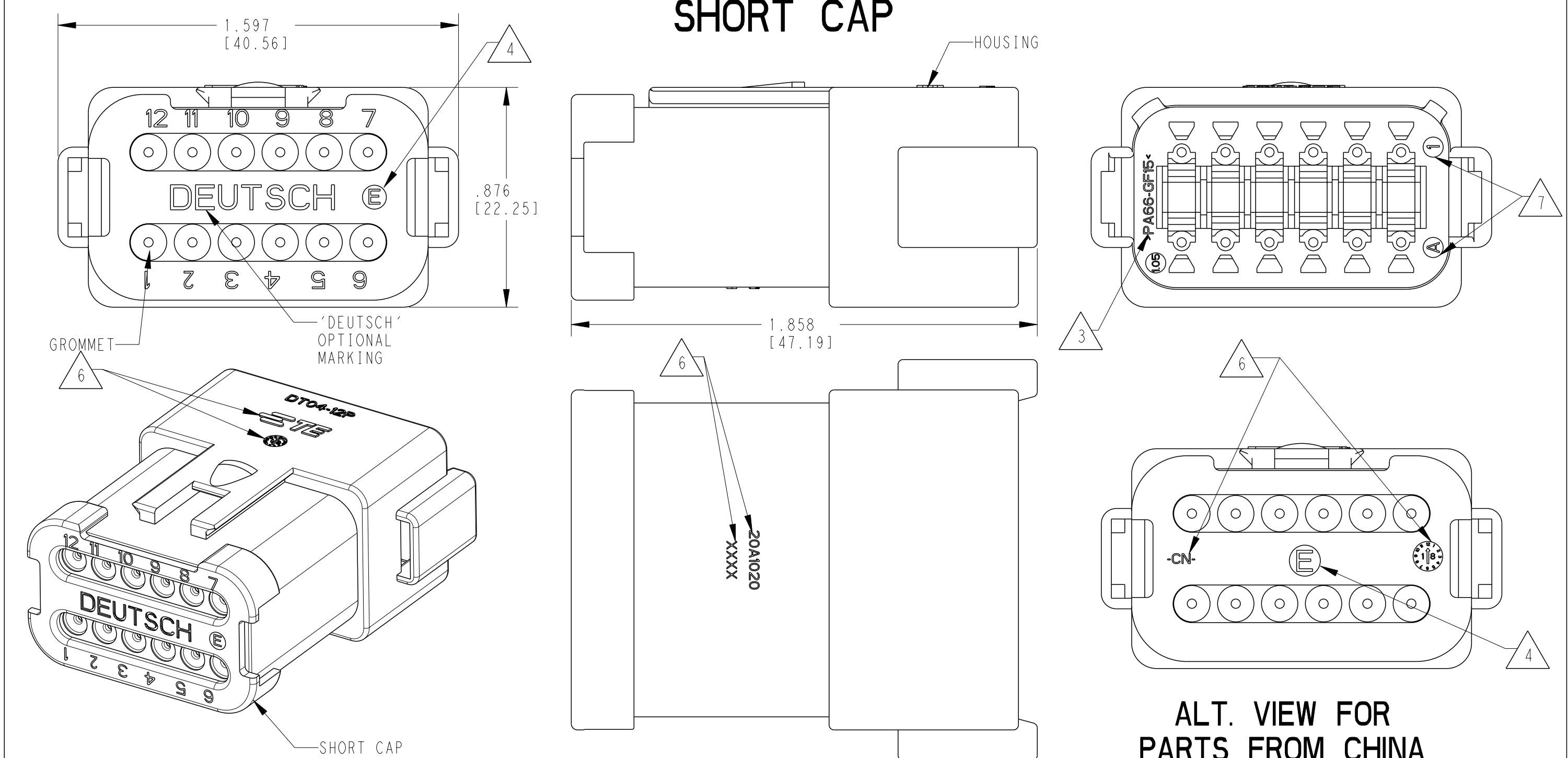
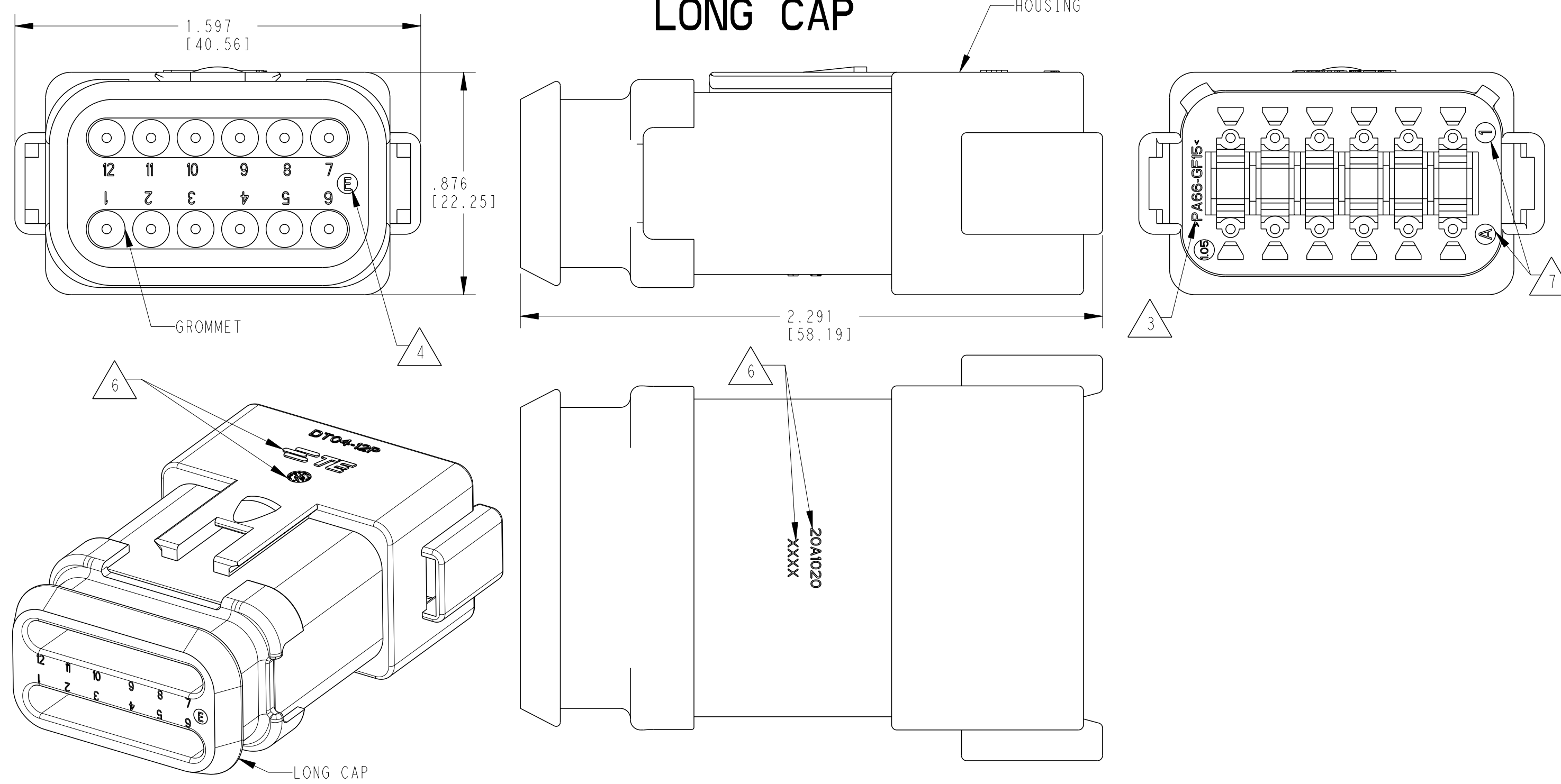


FIGURE 3
LONG CAP



CONTACT SIZE		WIRE RANGE		INSULATION OD SEALING RANGE		SEAL IDENTIFICATION	
16		14-20 AWG [2.5-0.5mm ²]		.088-.145 [2.23-3.68]		STANDARD SEAL	
				.053-.120 [1.35-3.05]		EXTRA THIN SEAL E-SEAL	

TE INTERNAL PART NUMBER	DEUTSCH PART NUMBER	PN REV	HOUSING COLOR	STANDARD SEAL	EXTRA THIN SEAL E-SEAL	BLOCKED SEAL	ENHANCED KEY	SHORT CAP	LONG CAP	FIGURE
DT04-12PX	DT04-12PX	A	ALL	X						1
DT04-12PX-B016	DT04-12PX-B016	A	ALL	X			X			1
DT04-12PX-BE01	DT04-12PX-BE01	B	ALL	X			X	X		2
DT04-12PX-BE02	DT04-12PX-BE02	B	ALL	X			X	X		2
DT04-12PA-BE03	DT04-12PA-BE03	A	BLACK	X			X	X		2
DT04-12PA-BE04	DT04-12PA-BE04	B	BLACK		X		X	X		2
DT04-12PX-BE07	DT04-12PX-BE07	B	ALL		X		X		X	3
DT04-12PX-C015	DT04-12PX-C015	F	ALL		X					1
DT04-12PX-C017	DT04-12PX-C017	B	ALL			X		X		2
DT04-12PX-CE01	DT04-12PX-CE01	C	ALL		X			X		2
DT04-12PA-CE02	DT04-12PA-CE02	B	BLACK		X					1
DT04-12PA-CE03	DT04-12PA-CE03	B	BLACK		X			X		2
DT04-12PX-CE04	DT04-12PX-CE04	C	ALL		X				X	3
DT04-12PX-CE07	DT04-12PX-CE07	C	ALL		X		X	X		2
DT04-12PX-CE08	DT04-12PX-CE08	B	ALL		X		X			1
DT04-12PA-CE09	DT04-12PA-CE09	B	BLACK		X				X	3
DT04-12PA-CE26	DT04-12PA-CE26	A	BLACK			X		X		2
DT04-12PX-E003	DT04-12PX-E003	C	ALL	X				X		2
DT04-12PA-E004	DT04-12PA-E004	A	BLACK	X						1
DT04-12PA-E005	DT04-12PA-E005	A	BLACK	X				X		2
DT04-12PA-E008	DT04-12PA-E008	B	GRAY	X					X	3
DT04-12PX-EP04	DT04-12PX-EP04	D	ALL	X				X		2
DT04-12PA-EP20	DT04-12PA-EP20	B	GRAY	X			X		X	3
DT04-12PA-P004	DT04-12PA-P004	B	GRAY	X						1

ALT. VIEW FOR PARTS FROM NA

6. MARKING FOR PARTS PRODUCED IN CHINA:

-XXXX IDENTIFIES THE MODIFICATION NUMBER, IF APPLICABLE. EXAMPLE: "E003" FOR DT04-12PA-E003, OR BLANK FOR DT04-12PA

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

-DIAL DATE CODE LOCATED ON HOUSING AND/OR CAP.
-CN LOCATED ON HOUSING AND/OR CAP.

5. FOR CONTACT AND WIRE PERFORMANCE AND APPLICATION CHARACTERISTICS SEE CUSTOMER DRAWING 0425-015-0000.

9. BLOCKED SEALS ARE NOT SYMMETRICAL ON BOTH SIDES. ALTHOUGH THEY APPEAR VISUALLY DIFFERENT, EFFECTIVE SEALING IS ACHIEVED ON EITHER SIDE.

8. FOR ALL 1D MARKINGS SURROUNDING THE PART, ORIENTATION IS SHOWN FOR REFERENCE ONLY AND DOES NOT AFFECT FUNCTIONALITY, PROVIDED THE MARKINGS ARE IN THE CORRECT POSITION. SIZE AND LOCATION ARE APPROXIMATE, AS SHOWN.

7. MARKING FOR PARTS PRODUCED IN US:
-DATE CODE:
YEAR TO BE LAST NUMERICAL DIGIT, EX: 1 = 2021
MONTH USES SEQUENTIAL ALPHA CHARACTERS, EX: A = JANUARY
-DEUTSCH

4. "E" IDENTIFIES E-SEAL, LOCATED APPROX. AS SHOWN.

3. MATERIAL: HOUSING: PA66 GF15, SEE TABLE FOR COLOR
SHORT, LONG CAP: PA66 GF15, BLACK
GROMMET: E-SEAL VMO (BURNT RED)
N-SEAL VMO (RED-ORANGE)
BLOCKED VMO (RED-ORANGE)

2. THIS RECEPTACLE MATES WITH DT06-12SX-XXXX PLUG (XXXX = ALL MODIFICATIONS)

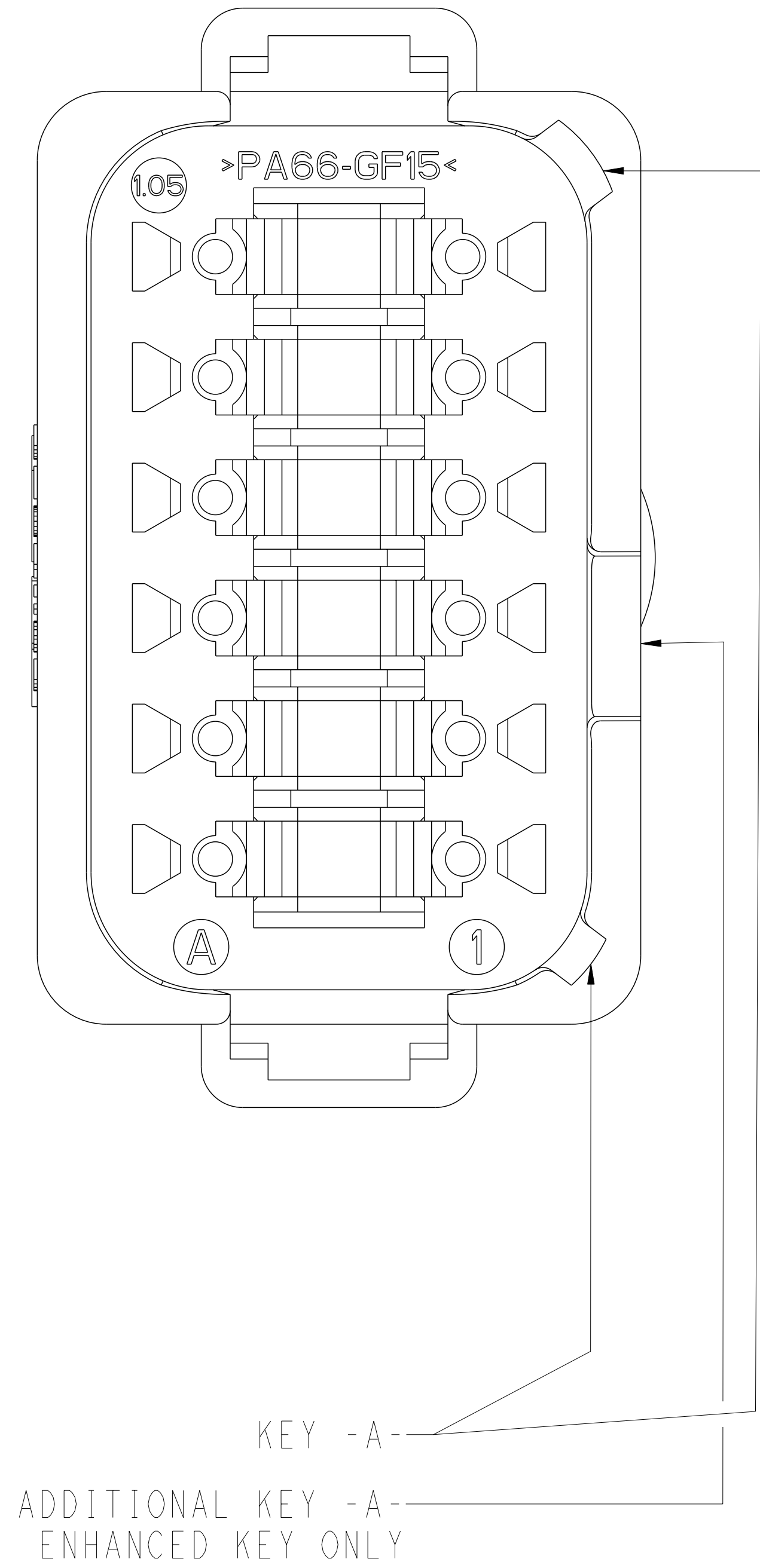
1. SECONDARY WEDGE LOCK SOLD SEPARATELY: W12PX-XXXX. (X = A,B,C,D KEY, XXXX = ALL MODIFICATIONS)

NOTES: UNLESS OTHERWISE SPECIFIED

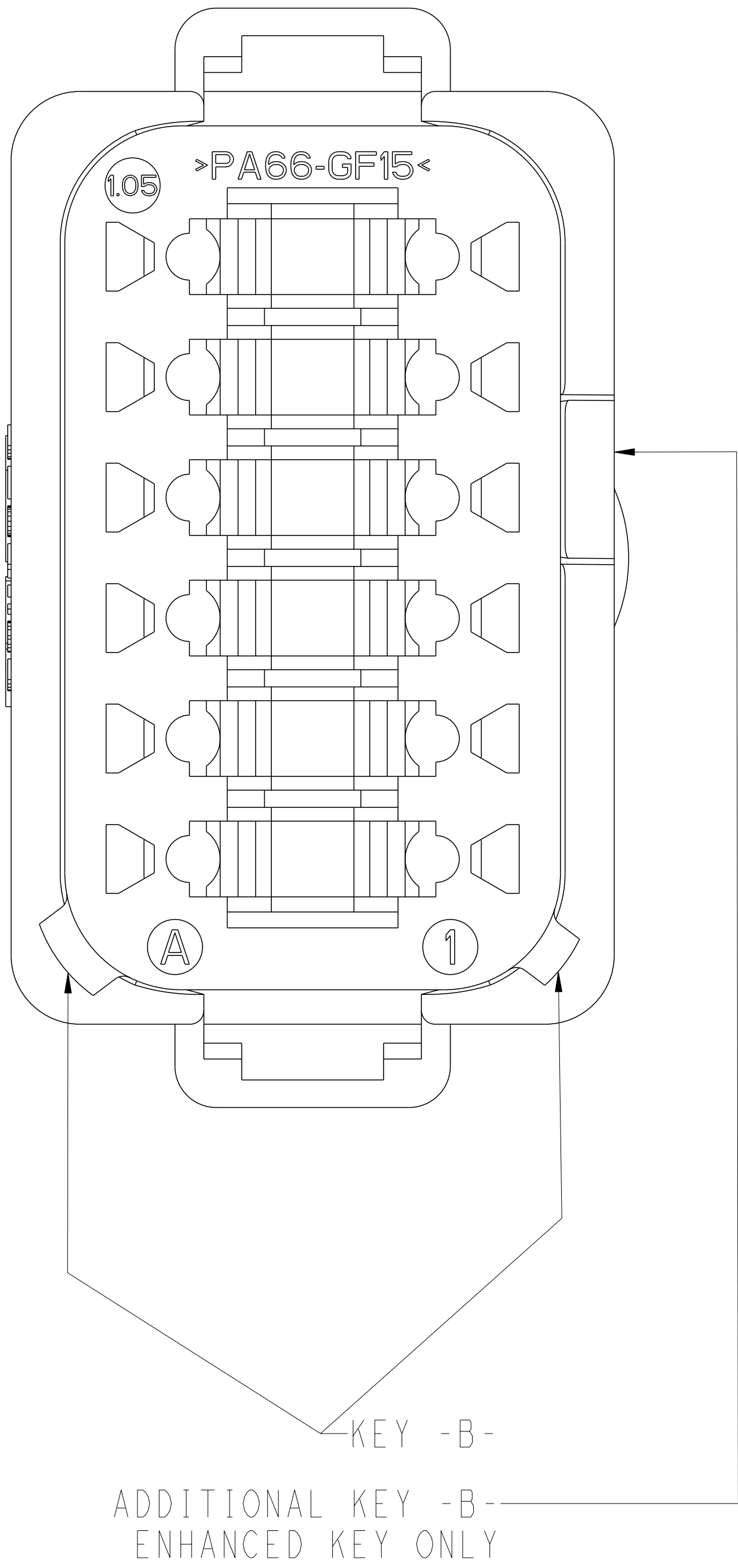
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN A. POLO 22DEC2021	TE Connectivity
DIMENSIONS: 1 IN [mm]		CHK R. MESSENGER 22DEC2021	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD J. GRANTCHAROVA 22DEC2021	
0 PLC ±		PRODUCT SPEC	
1 PLC ±		108-151009	
2 PLC ±0.025 (0.64)		APPLICATION SPEC	
3 PLC ±		114-151009	
4 PLC ±		WEIGHT	
MATERIAL 3		FINISH	
		CUSTOMER DRAWING	
		SIZE 4AFU8	
		CAGE CODE	
		DRAWING NO	
		12 WAY RECEPTACLE, STANDARD SEAL EXTRA THIN SEAL, SHORT AND LONG CAP, DT SERIES	
		114-151009	
		RESTRICTED TO	
		1	
		REV B1	

REVISIONS					
P	LYR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-

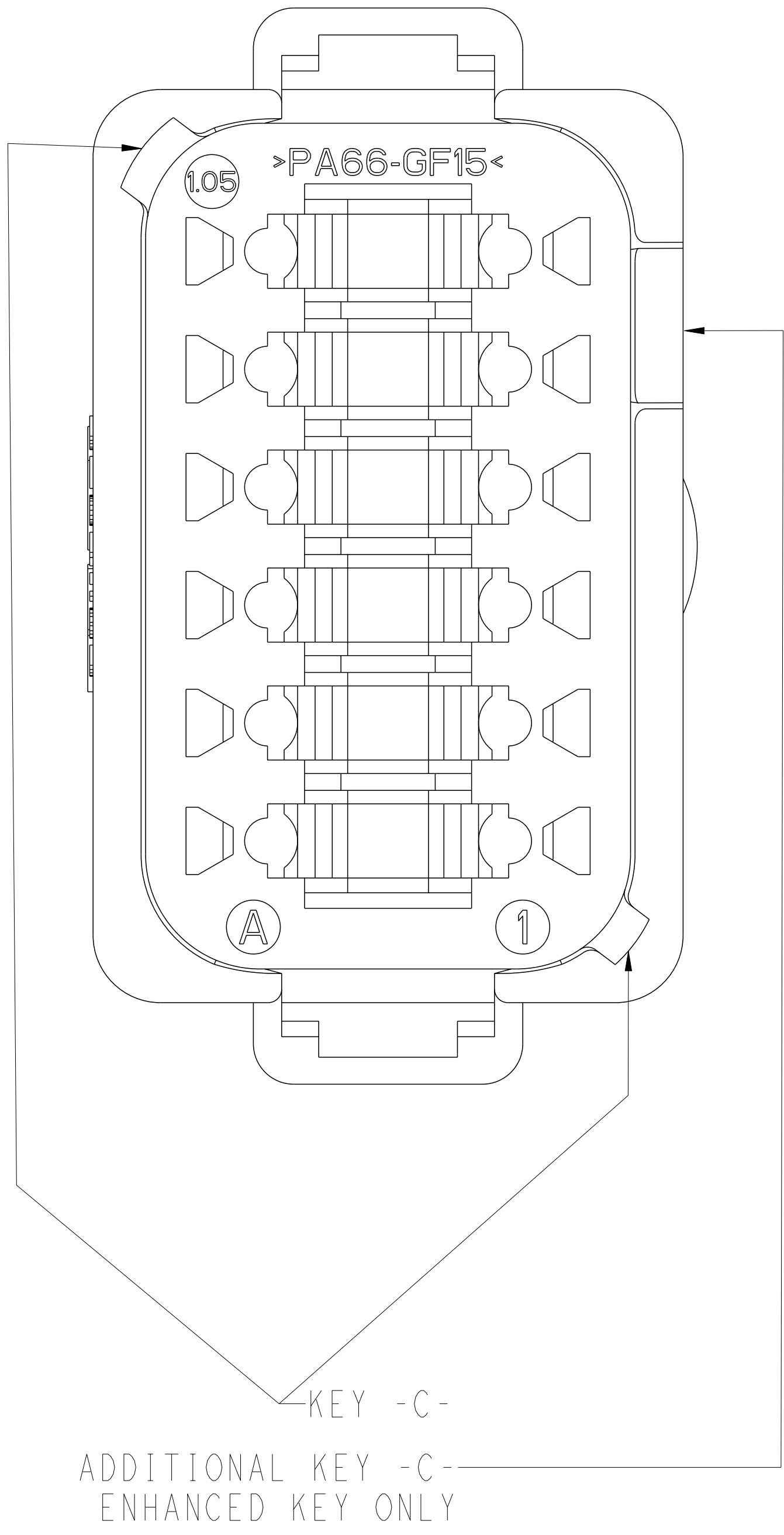
DT04-12PA-XXXX
KEY -A-
HOUSING COLOR: GRAY
SEE PN TABLE FOR BLACK PN



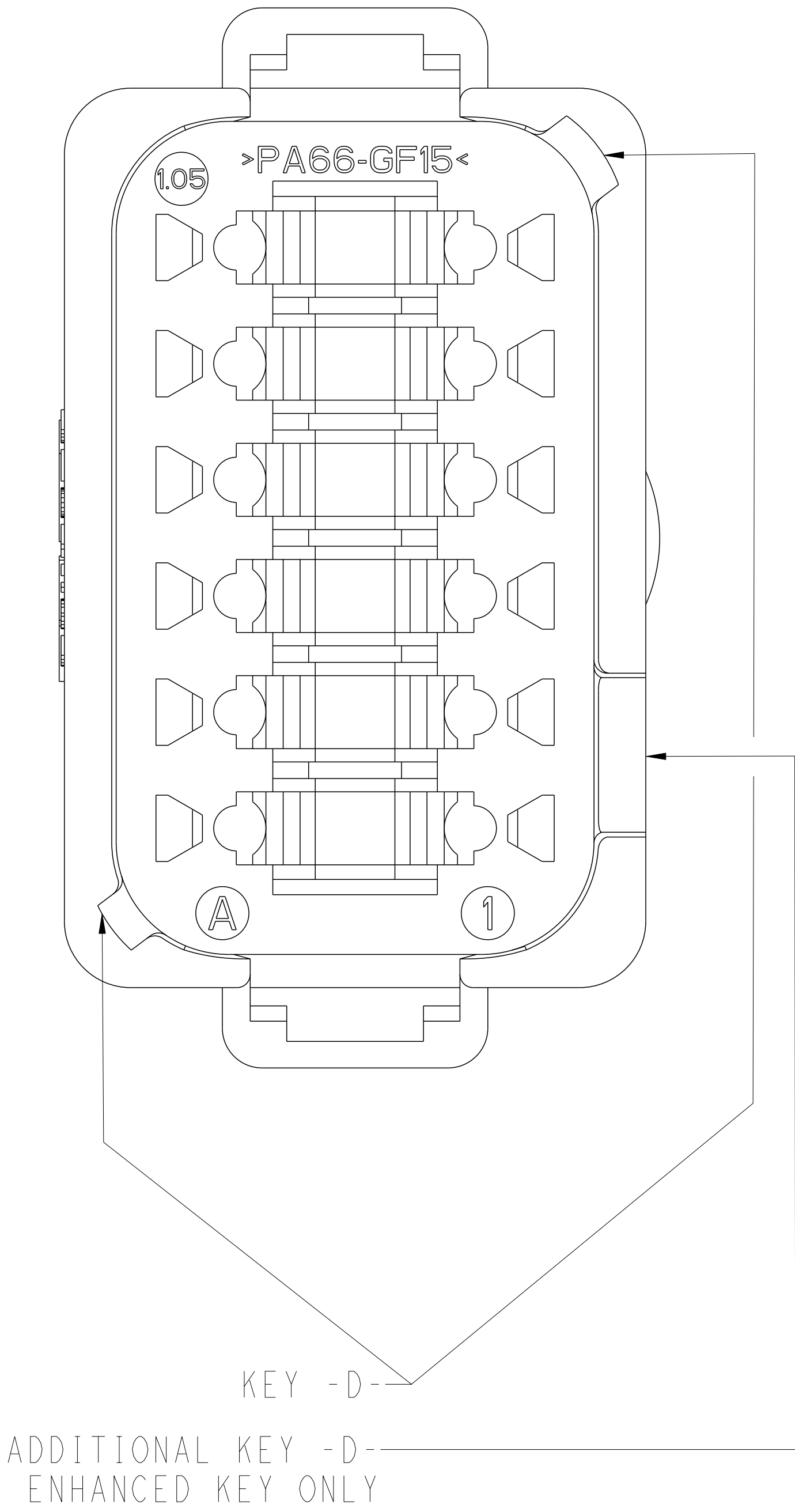
DT04-12PB-XXXX
KEY -B-
HOUSING COLOR: BLACK



DT04-12PC-XXXX
KEY -C-
HOUSING COLOR: GREEN

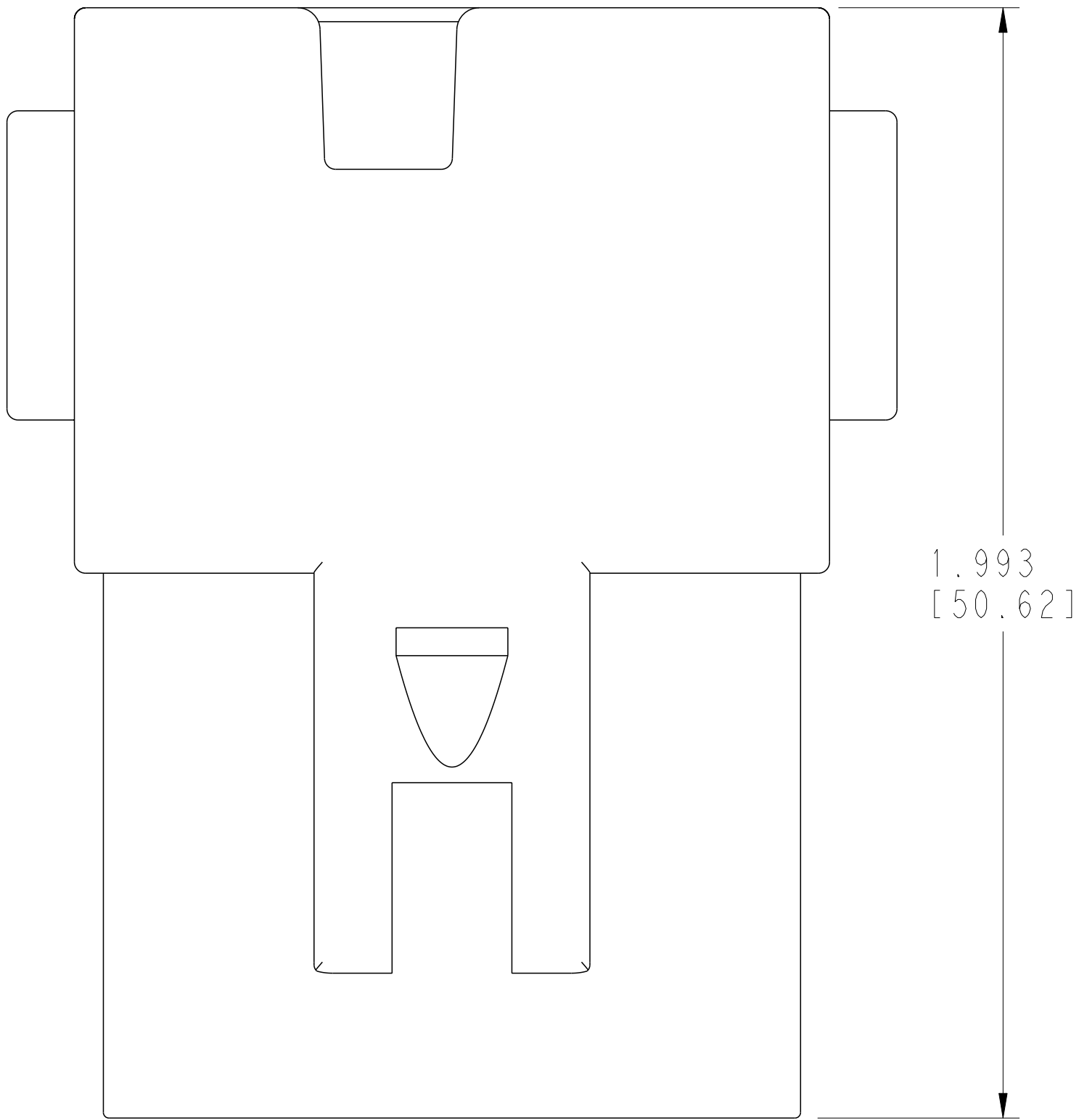


DT04-12PD-XXXX
KEY -D-
HOUSING COLOR: BROWN

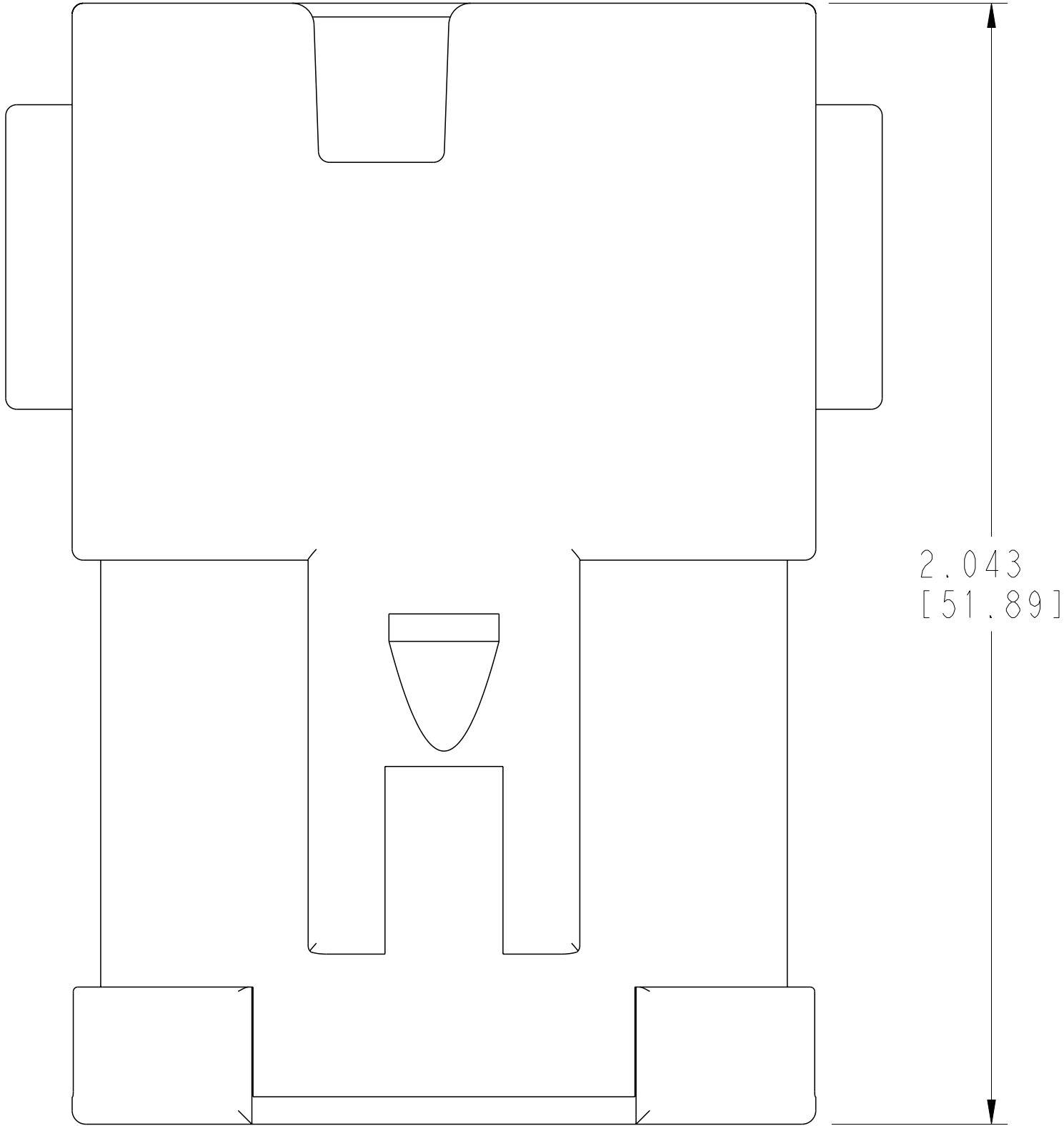


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN A. POLO CHK R. MESSENGER APVD J. GRANTCHAROVA	22DEC2021 22DEC2021 22DEC2021	TE Connectivity	
DIMENSIONS: IN [mm]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC 108-151009 APPLICATION SPEC 114-151009	SIZE 4AFU8		
MATERIAL 3	FINISH 40° 30' 0"	WEIGHT	CAGE CODE 4AFU8	DRAWING NO. DT04-12PX-XXXX	RESTRICTED TO REV B1
CUSTOMER DRAWING		SCALE 5:2	SHEET 2	OF 3	REV B1

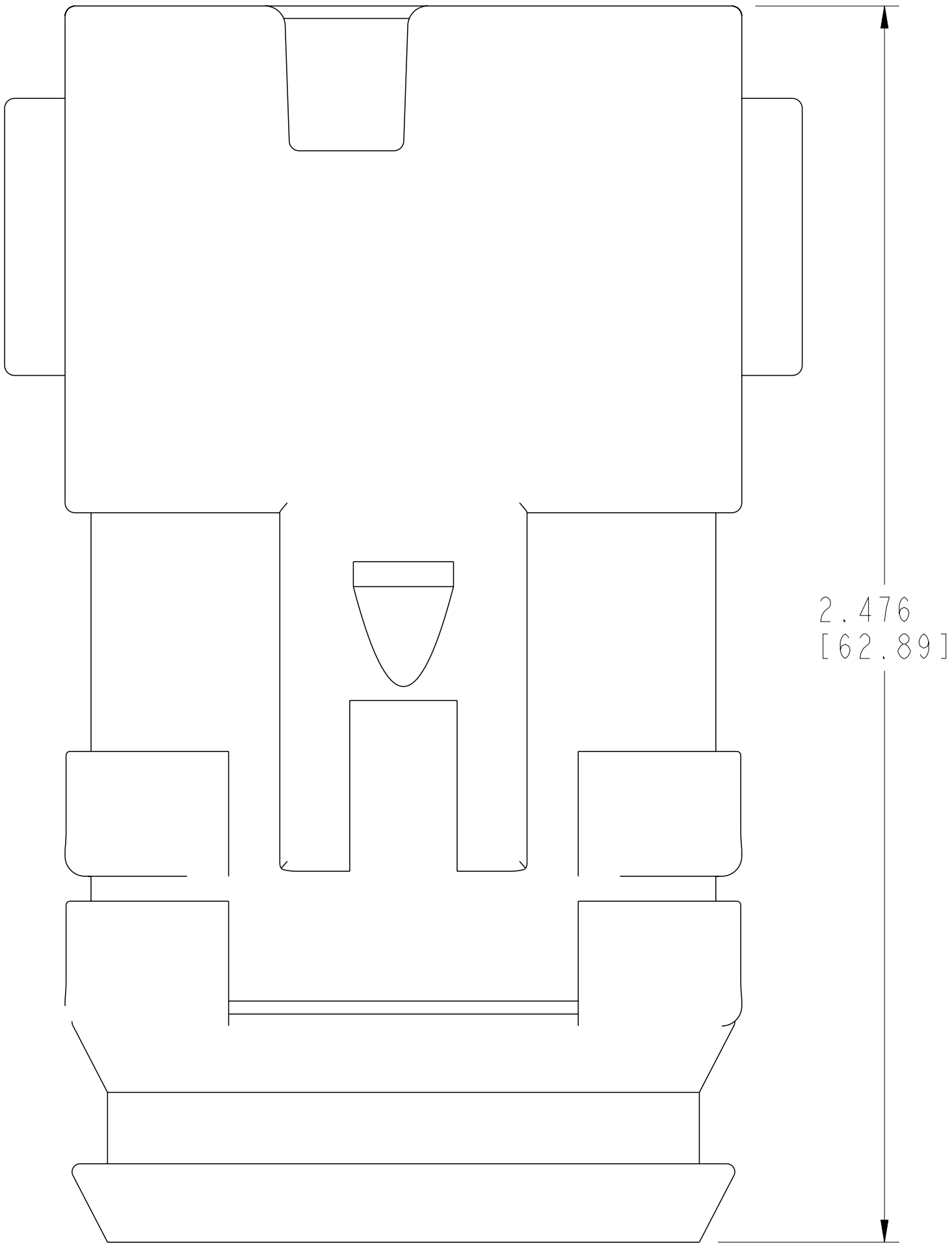
ENHANCED KEY A SHOWN FOR REFERENCE



ENHANCED KEY
NO CAP
HOUSING COLOR: SEE TABLE



ENHANCED KEY
SHORT CAP
HOUSING COLOR: SEE TABLE
SHORT CAP COLOR: BLACK



ENHANCED KEY
LONG CAP
HOUSING COLOR: SEE TABLE
LONG CAP COLOR: BLACK