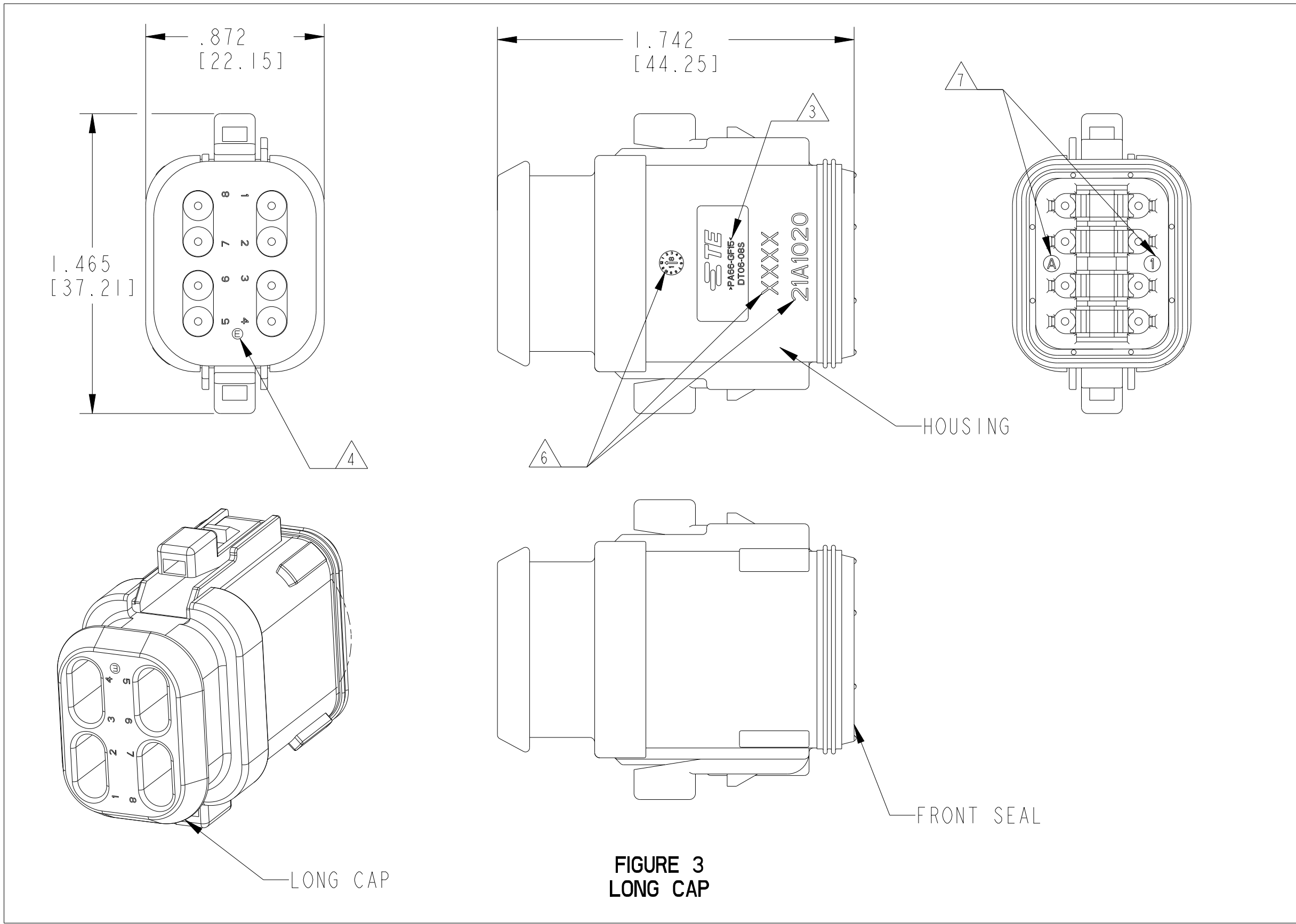
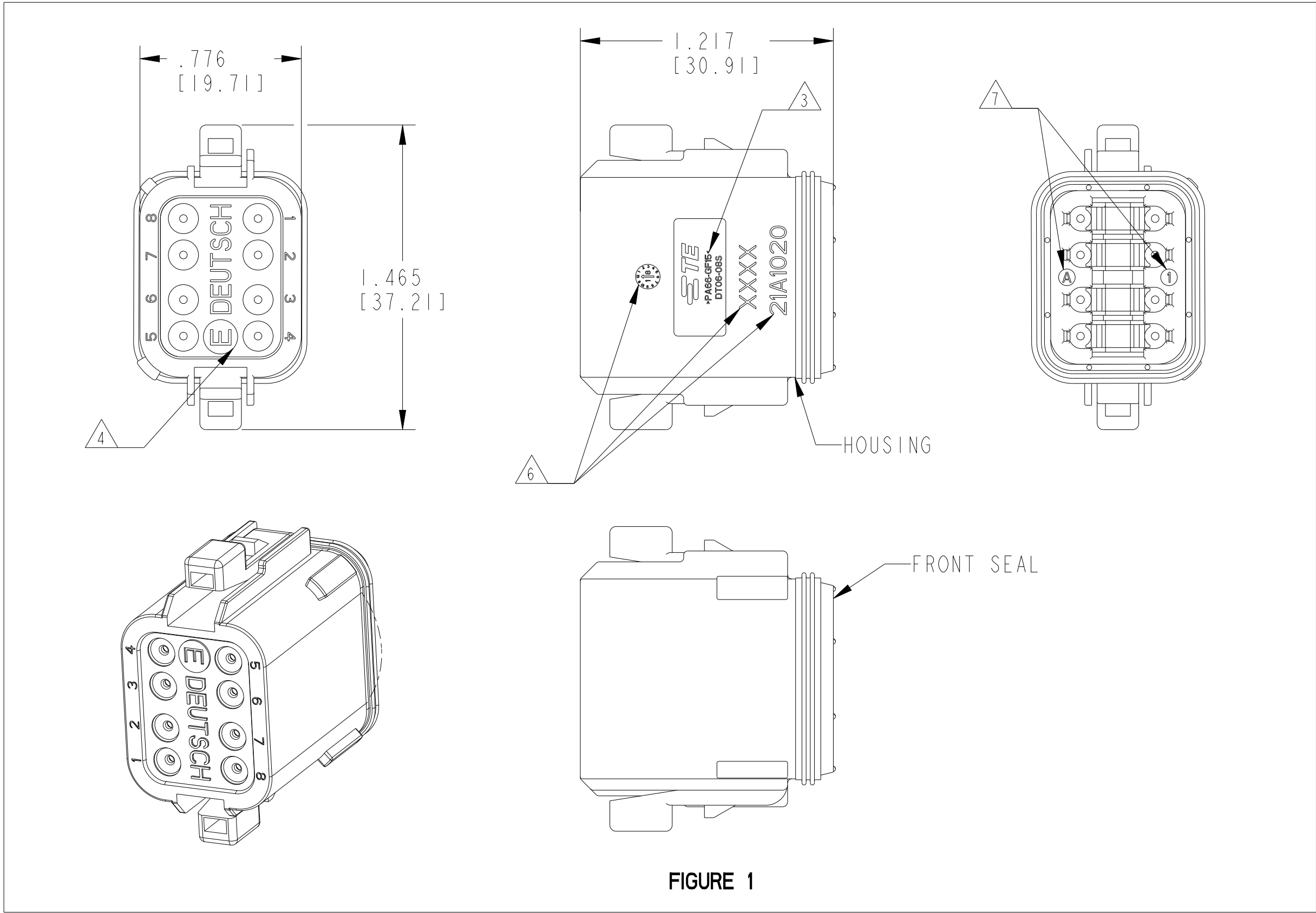




- 4** "E" IDENTIFIES E-SEAL, LOCATED APPROX. AS SHOWN.

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)
FRONT SEAL: VMO (RED-ORANGE),

2. THIS PLUG MATES WITH DT04-8PX-XXXX RECEPTACLE.
(XXXX = ALL MODIFICATION)

1. SECONDARY WEDGE LOCK SOLD SEPARATELY: W8S-XXXX.
(XXXX = ALL MODIFICATIONS)
W8S OR W8S-P012 MAY BE USED WITH THESE PLUGS,
W8S-P012 IS RECOMMENDED.

NOTES: UNLESS OTHERWISE SPECIFIED
- 6** MARKING FOR PARTS PRODUCED IN CHINA:

-XXXX IDENTIFIES THE MODIFICATION NUMBER, IF APPLICABLE. EXAMPLE: "E003" FOR DT06-08SX-E003, OR BLANK FOR DT06-08SX

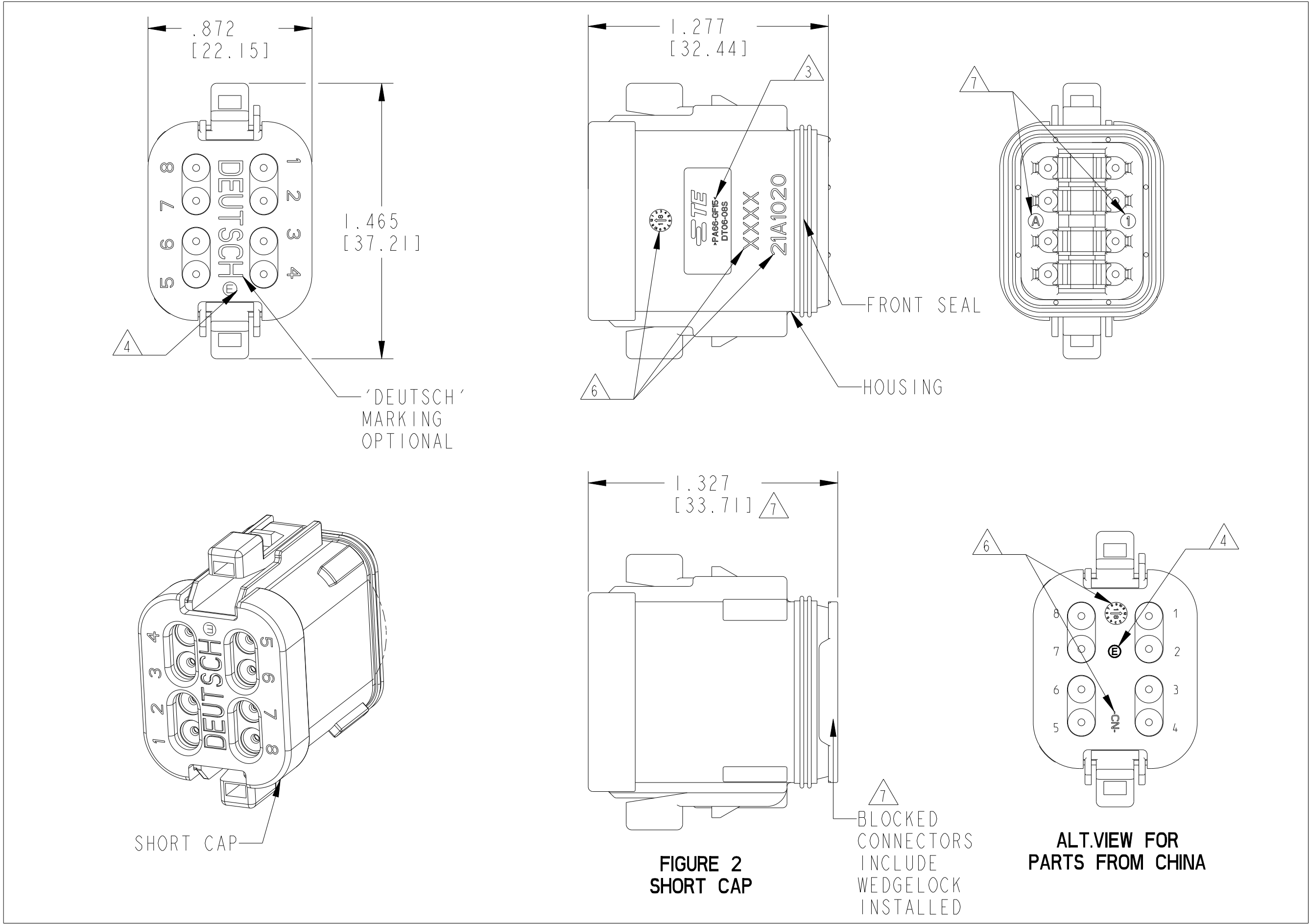
-DATE CODE: IDENTIFIES THE YEAR, MONTH, DAY AND HOUR OF ASSEMBLY.
YEAR: FIRST AND SECOND DIGITS. (17 = 2017)
MONTH: THIRD DIGIT , EXCLUDING I. A = JAN, B = FEB, C = MARCH... (K = OCTOBER)
DAY: FOURTH AND FIFTH DIGITS (14 =14th DAY)
HOUR: SIXTH AND SEVENTH DIGITS (11 = 11AM)

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

5. FOR CONTACTS AND WIRE PERFORMANCE AND APPLICATION CHARACTERISTICS SEE CUSTOMER DRAWING 0425-015-0000.
- 7** MARKING FOR PARTS PRODUCED IN NA:

-DATE CODE:
YEAR TO BE LAST NUMERICAL DIGIT, EX: 1=2021
MONTH USES SEQUENTIAL ALPHA CHARACTERS, EX: A=JANUARY

11 CONNECTORS WITH A BLOCKED SEAL INCLUDE THE W8S-P012 WEDGE (GREEN) INSTALLED AS PART OF THE PLUG ASSEMBLY. BLOCKED SEALS ARE NOT SYMMETRICAL ON BOTH SIDES. ALTHOUGH THEY APPEAR VISUALLY DIFFERENT, EFFECTIVE SEALING IS ACHIEVED ON EITHER SIDE.



TE INTERNAL PART NUMBER	DEUTSCH PART NUMBER	PN REV	HOUSING COLOR	STANDARD SEAL	EXTRA THIN SEAL	BLOCKED SEAL	SHORT CAP	LONG CAP	FIGURE
DT06-08SX	DT06-08SX	B	ALL	X					1
DT06-08SX-C015	DT06-08SX-C015	G	ALL		X				1
DT06-08SX-C017	DT06-08SX-C017	D	ALL			X	X		2
DT06-08SX-CE01	DT06-08SX-CE01	E	ALL		X		X		2
DT06-08SA-CE02	DT06-08SA-CE02	A	BLACK		X				1
DT06-08SA-CE03	DT06-08SA-CE03	A	BLACK		X		X		2
DT06-08SA-CE04	DT06-08SA-CE04	C	GRAY		X			X	3
DT06-08SX-CE05	DT06-08SX-CE05	C	ALL		X		X		2
DT06-08SX-CE06	DT06-08SX-CE06	C	ALL		X				1
DT06-08SA-CE10	DT06-08SA-CE10	B	BLACK		X				1
DT06-08SA-CE11	DT06-08SA-CE11	C	BLACK		X		X		2
DT06-08SA-CE12	DT06-08SA-CE12	B	BLACK		X			X	3
DT06-08SX-CE13	DT06-08SX-CE13	C	ALL		X			X	3
DT06-08SX-E003	DT06-08SX-E003	C	ALL	X			X		2
DT06-08SA-E004	DT06-08SA-E004	A	BLACK	X					1
DT06-08SA-E005	DT06-08SA-E005	B	BLACK	X			X		2
DT06-08SA-E008	DT06-08SA-E008	C	GRAY	X				X	3
DT06-08SX-EP04	DT06-08SX-EP04	D	ALL	X			X		2
DT06-08SX-EP06	DT06-08SX-EP06	C	ALL	X			X		2
DT06-08SA-EP07	DT06-08SA-EP07	A	BLACK	X					1
DT06-08SA-EP08	DT06-08SA-EP08	C	BLACK	X			X		2
DT06-08SA-EP11	DT06-08SA-EP11	A	BLACK	X				X	3
DT06-08SA-P004	DT06-08SA-P004	C	GRAY	X					1
DT06-08SX-P012	DT06-08SX-P012	A	ALL	X					1

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

THIS DRAWING IS A CONTROLLED DOCUMENT.	
DIMENSIONS: 1 IN[mm]	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±" 1 PLC ±" 2 PLC ±.025[0.64] 3 PLC ±" 4 PLC ±" ANGLES ±0°30'0"
MATERIAL	

DWN R. MUKESH 26NOV2021		TE Connectivity
CHK R. MESSENGER 26NOV2021		
APVD J. GRANTCHAROVA 28NOV2021		
PRODUCT SPEC		
APPLICATION SPEC		
114-151009		
WEIGHT		
CUSTOMER DRAWING		

NAME	8 WAY PLUG, STANDARD SEAL EXTRA THIN SEAL, SHORT AND LONG CAP DT SERIES	
SIZE	CAGE CODE	DRAWING NO
A	4AFU8	©=DT06-08SX-XXXX
RESTRICTED TO		REV B5

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

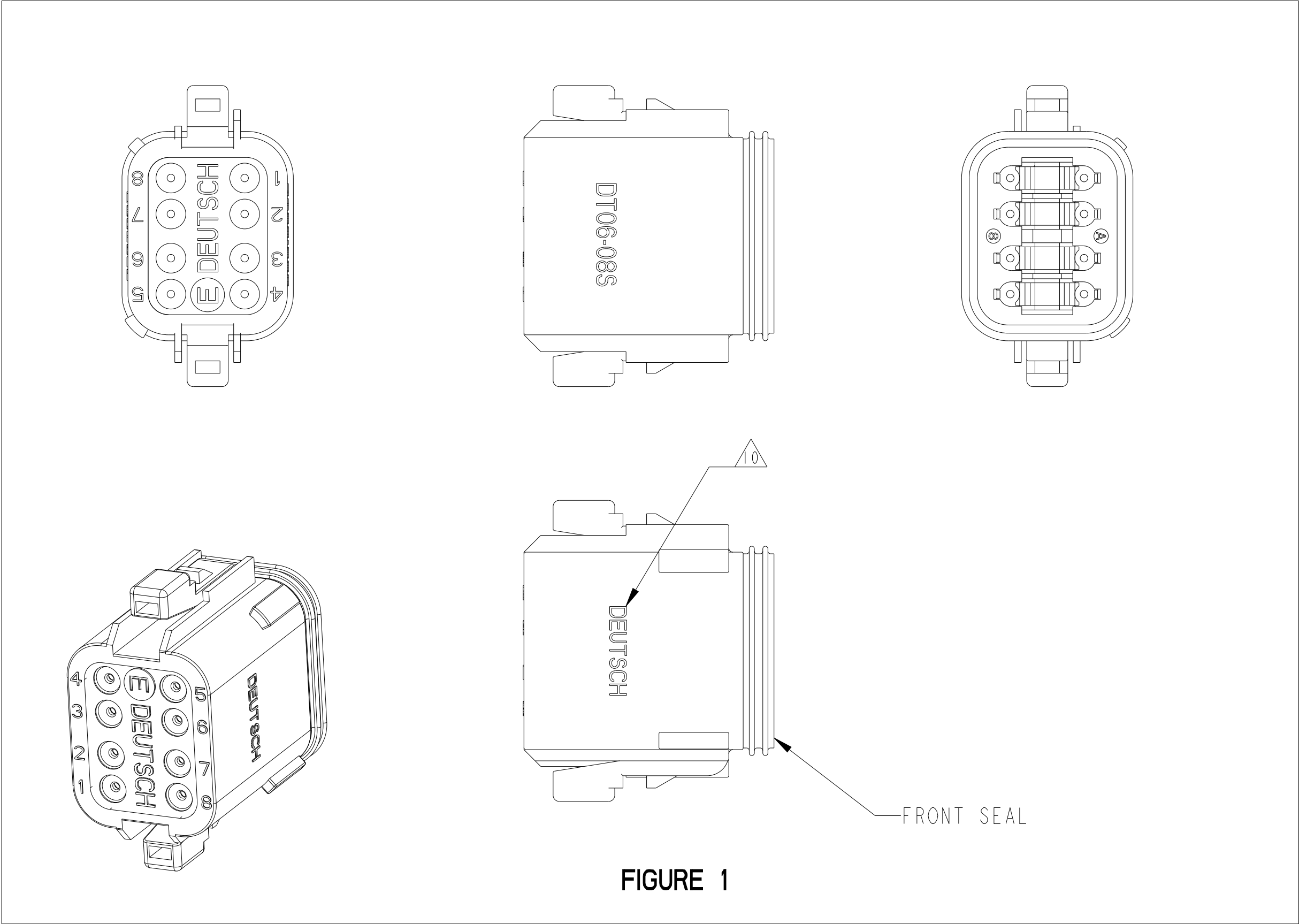


FIGURE 1

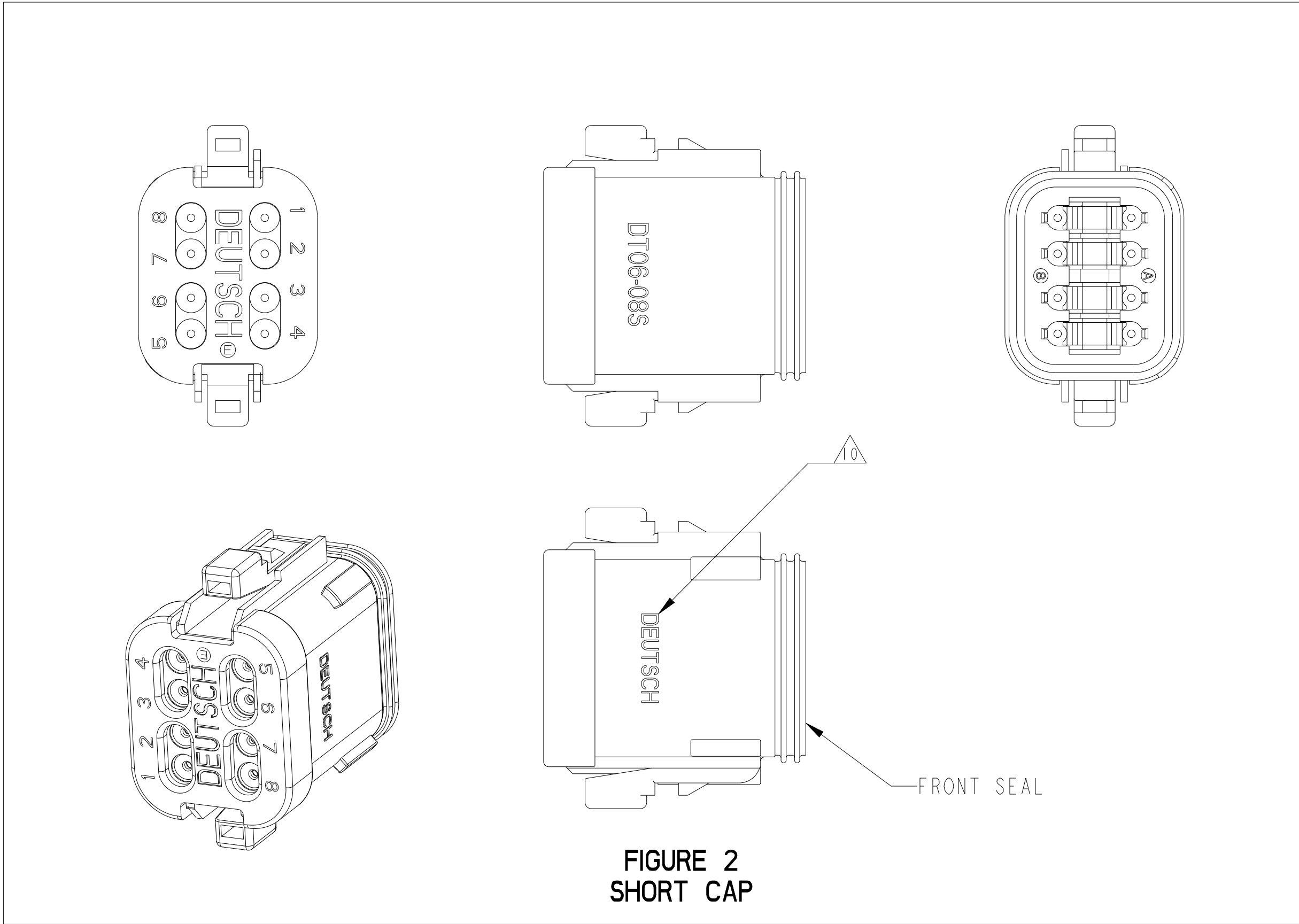


FIGURE 2
SHORT CAP

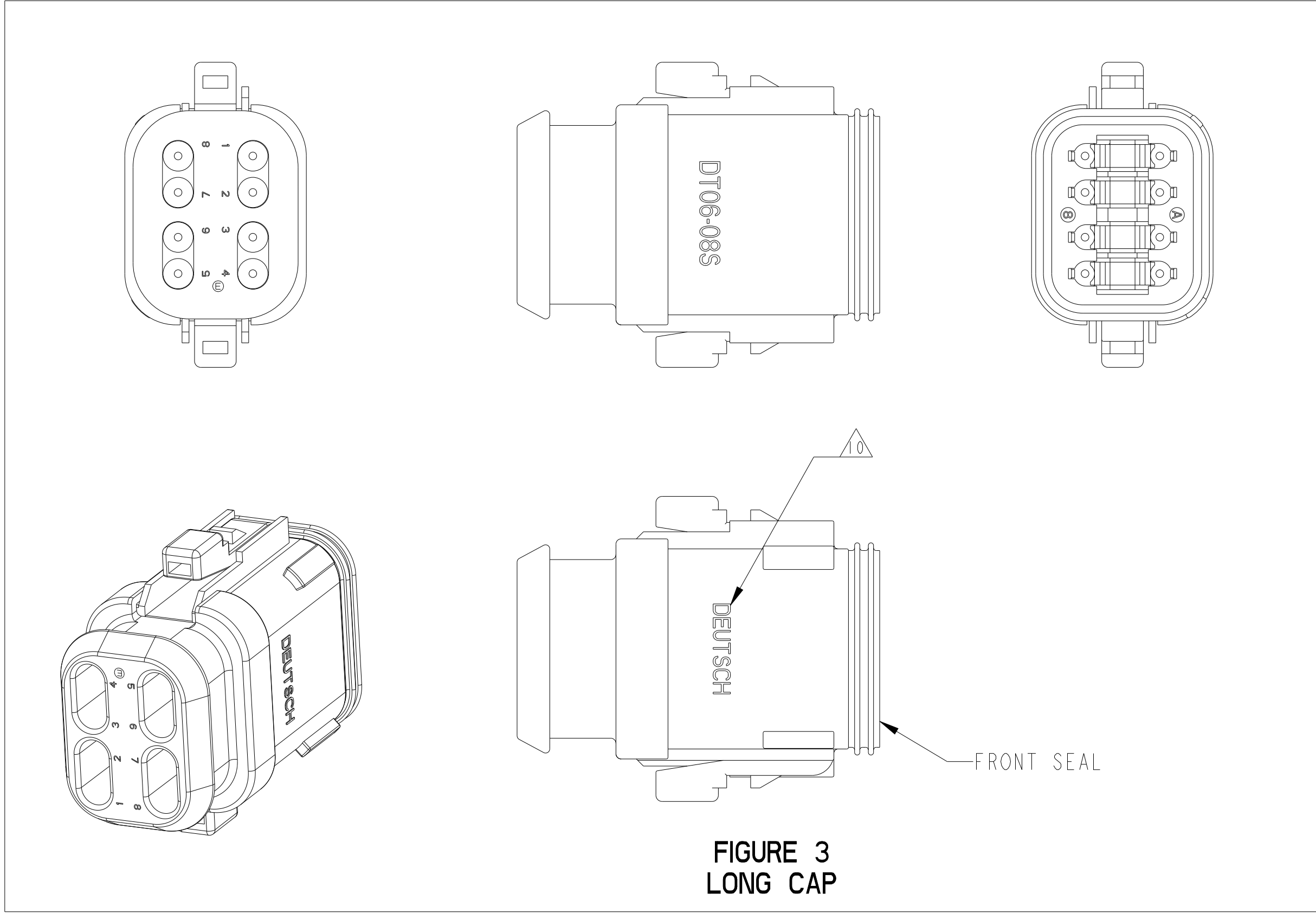


FIGURE 3
LONG CAP

13. FOR ALL ID 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.

CONNECTORS WITH A BLOCKED SEAL (AND DEUTSCH MARKING) INCLUDE THE W8S WEDGE (ORANGE) INSTALLED AS PART OF THE PLUG ASSEMBLY.

PARTS IN THE STANDARD TYPE CONFIGURATION WILL HAVE 'DEUTSCH' ID TEXT ON THE HOUSING.

9. SECONDARY WEDGE LOCK SOLD SEPARATELY: W8S
W8S MUST BE USED WITH THE STANDARD TYPE PLUGS.

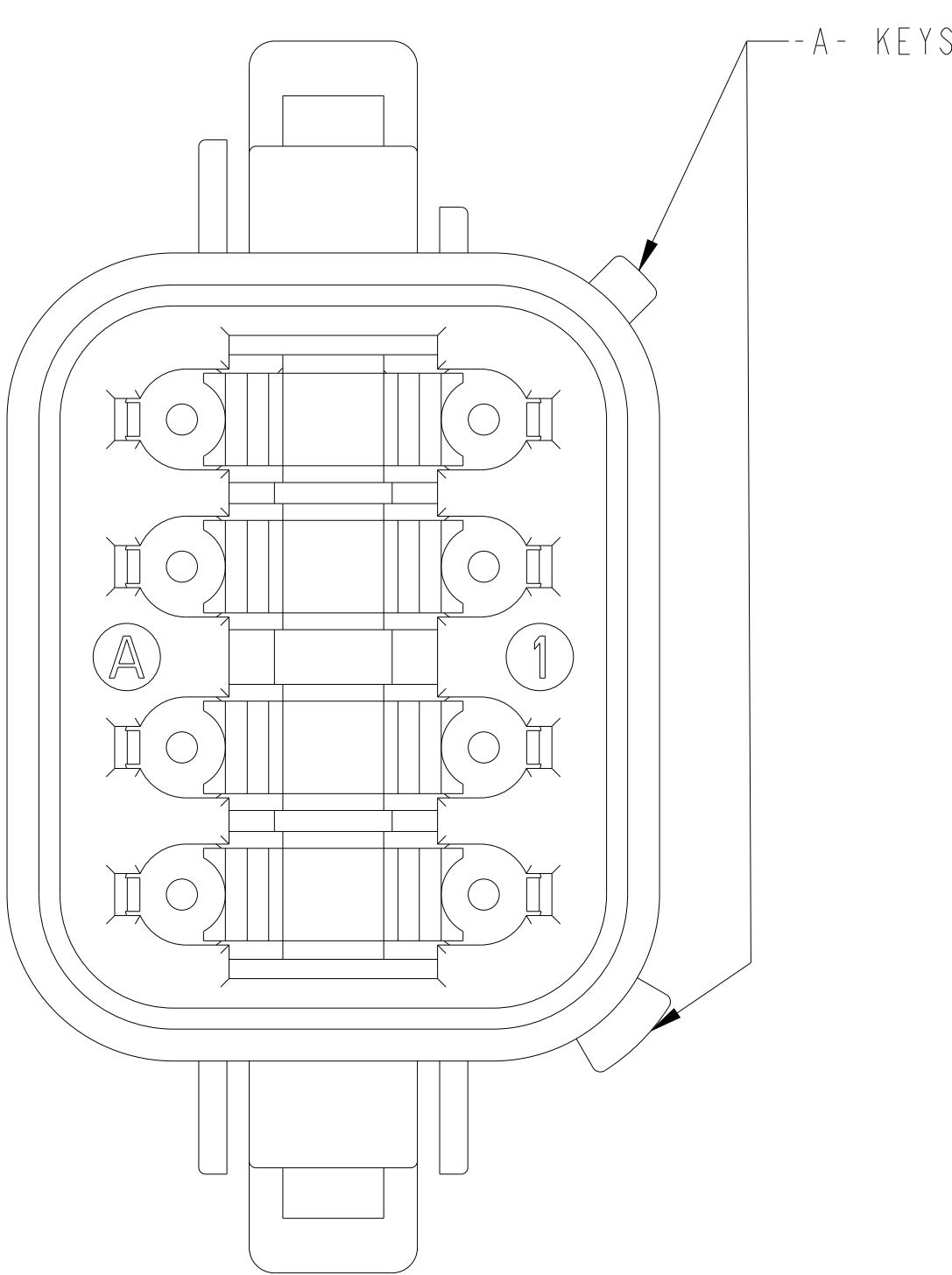
THE AFFECTED PARTS NUMBERS LISTED ARE CHANGING FROM STANDARD TYPE SEAL (SHEET 2) TO RETENTION TYPE SEAL (SHEET 1).
PARTS WILL BE SUPPLIED FROM THE NORTH AMERICA REGION IN THE STANDARD TYPE CONFIGURATION UNTIL THE STANDARD TYPE TOOLING REACHES ITS END OF LIFE,
PARTS PRODUCED IN CHINA WILL BE RETENTION TYPE ONLY.

AFFECTED PART NUMBERS	PN REV	COLOR	STANDARD SEAL	EXTRA THIN SEAL E-SEAL	BLOCKED SEAL	SHORT CAP	LONG CAP	FIGURE
DT06-08SX	A	ALL	X					1
DT06-08SX-C015	F	ALL		X				1
DT06-08SX-C017	B	ALL			X	X		2
DT06-08SX-CE01	C	ALL		X		X		2
DT06-08SA-CE02	-	BLACK		X				1
DT06-08SA-CE03	-	BLACK		X		X		2
DT06-08SA-CE04	A	GRAY		X			X	3
DT06-08SX-E003	A	ALL	X			X		2
DT06-08SA-E004	-	BLACK	X					1
DT06-08SA-E005	A	BLACK	X			X		2
DT06-08SA-E008	A	GRAY	X				X	3
DT06-08SX-EP04	B	ALL	X			X		2
DT06-08SX-P004	B	ALL	X					1

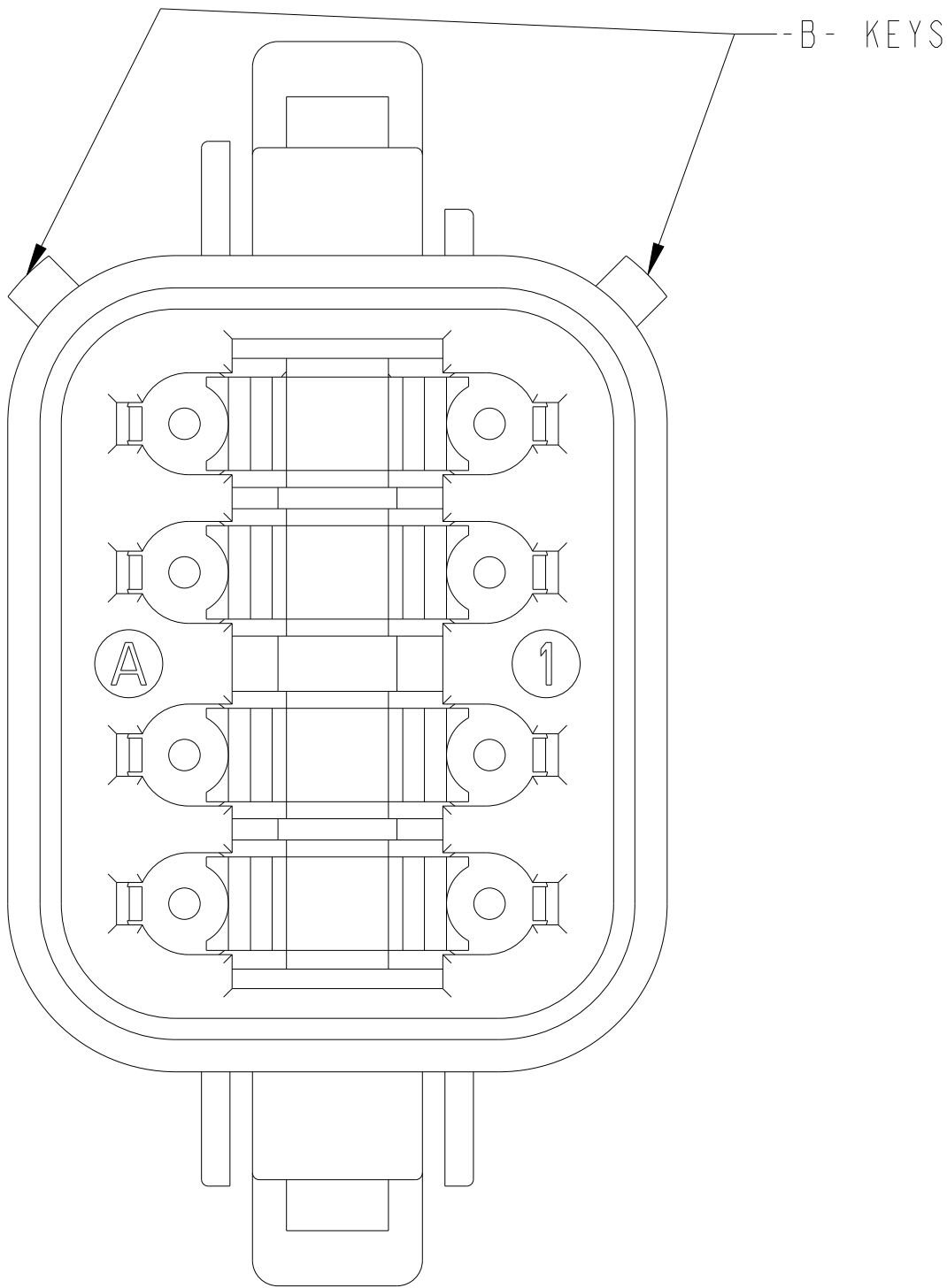
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. MUKESH 26NOV2021	 TE Connectivity	
DIMENSIONS: 1 IN[mm]		CHK R. MESSENGER 26NOV2021		
	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD I. GRANTCHAROVA 28NOV2021	NAME 8 WAY PLUG, STANDARD SEAL EXTRA THIN SEAL, SHORT AND LONG CAP DT SERIES	
		PRODUCT SPEC 108-151009		
	MATERIAL	APPLICATION SPEC 114-151009	SIZE A 4AFU8	
		WEIGHT -	DRAWING NO C- DT06-08SX-XXXX	
CUSTOMER DRAWING		RESTRICTED TO -		
		SCALE 5:1		
		SHEET 2 OF 3		
		REV B5		

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET I	-	-	-

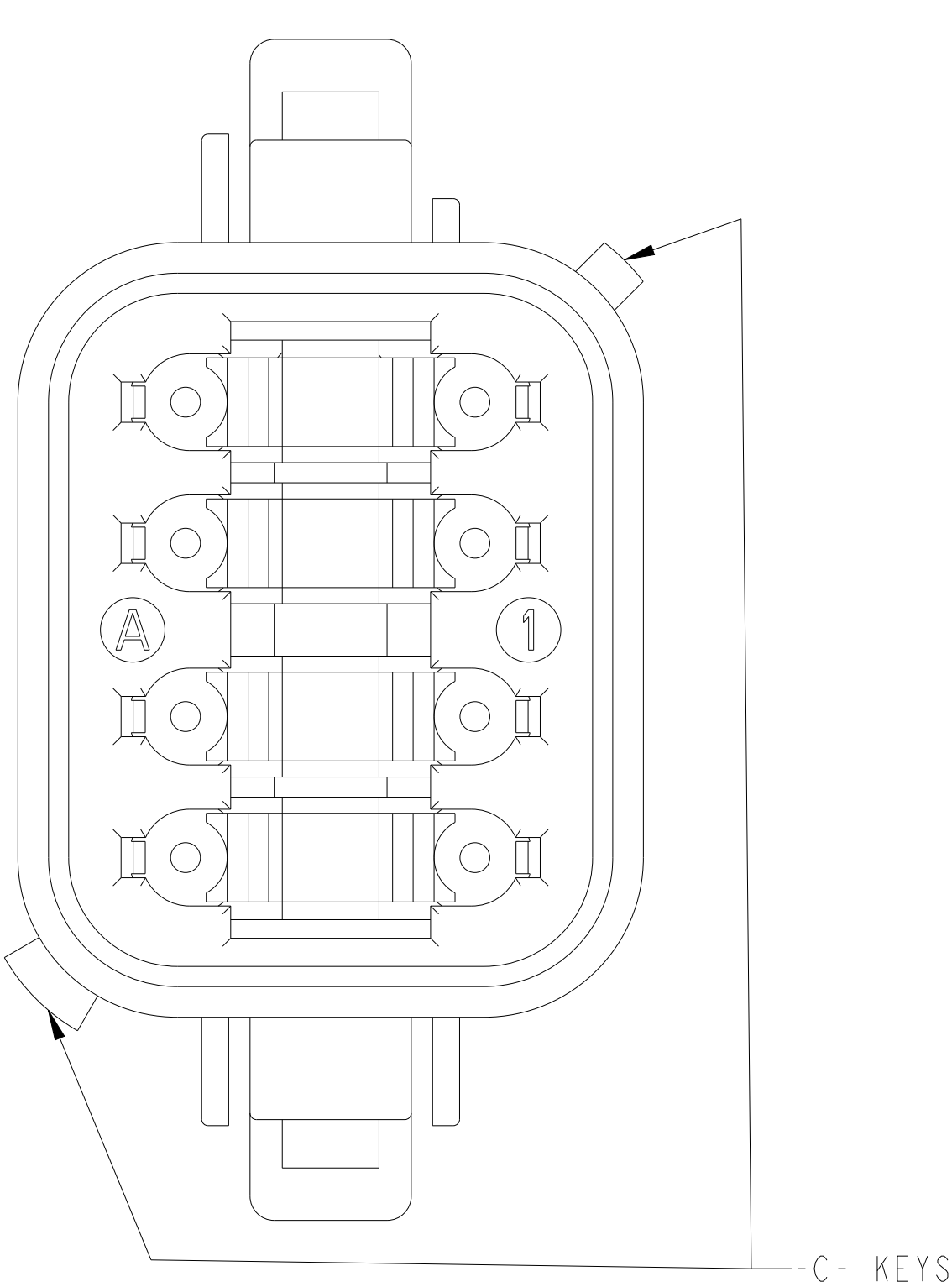
DT06-08SA-XXXX
KEY ARR. -A-
COLOR: GRAY
SEE PN TABLE FOR BLACK PNs



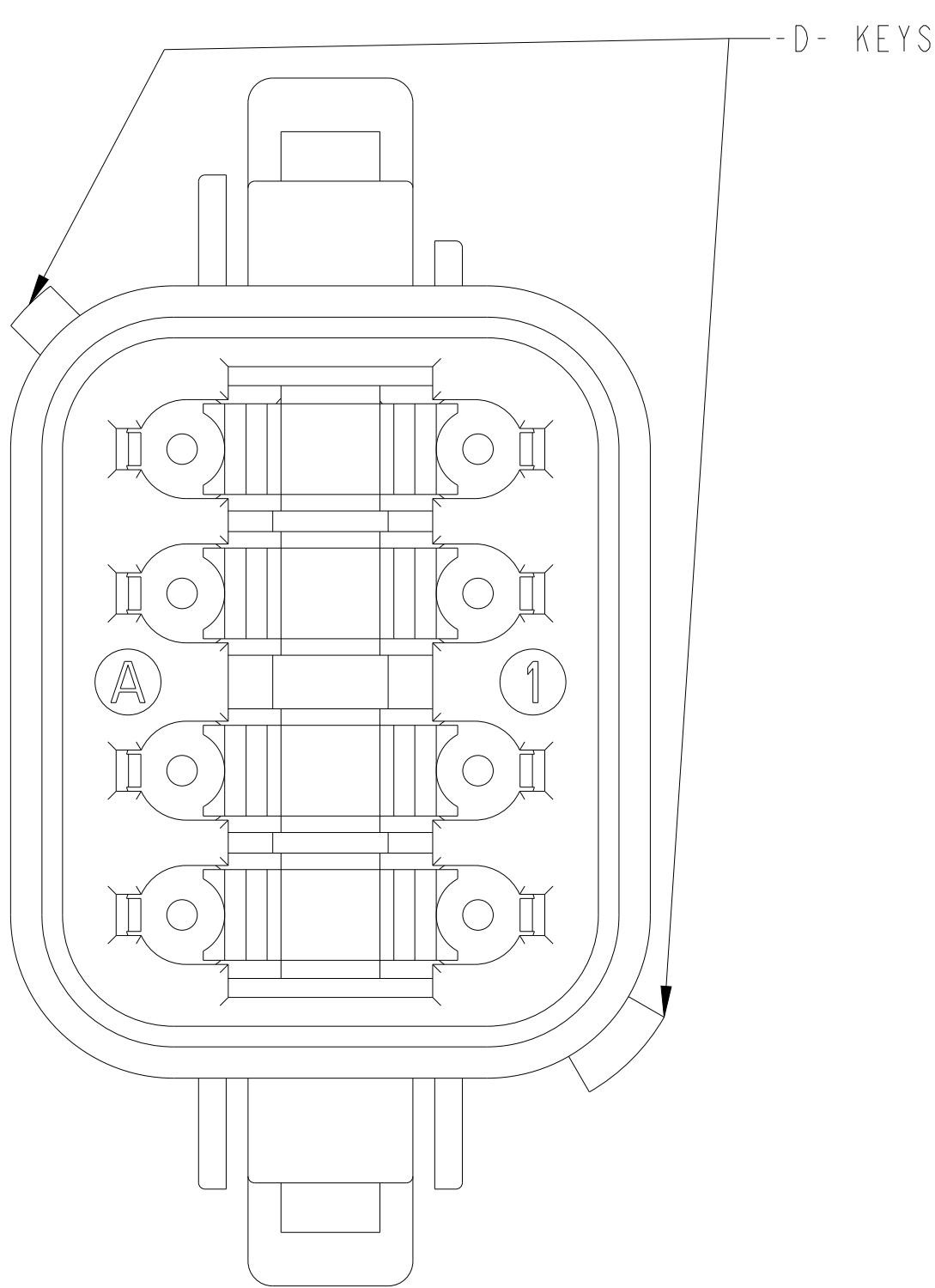
DT06-08SB-XXXX
KEY ARR. -B-
COLOR: BLACK

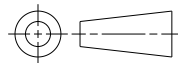


DT06-08SC-XXXX
KEY ARR. -C-
COLOR: GREEN



DT06-08SD-XXXX
KEY ARR. -D-
COLOR: BROWN



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. MUKESH 26NOV2021	 TE Connectivity	
DIMENSIONS: IN[mm]		CHK R. MESSENGER 26NOV2021		
	TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME 8 WAY PLUG, STANDARD SEAL EXTRA THIN SEAL, SHORT AND LONG CAP DT SERIES	
	0 PLC ±" 1 PLC ±" 2 PLC ±" 3 PLC ±.025[0.64] 4 PLC ±"			SIZE A CAGE CODE 4AFU8 DRAWING NO DT06-08SX-XXXX
	ANGLES ±0°30'0"			
	FINISH			
	WEIGHT -			
MATERIAL			RESTRICTED TO -	
CUSTOMER DRAWING		SCALE 5:1		SHEET 3 OF 3
				REV B5