

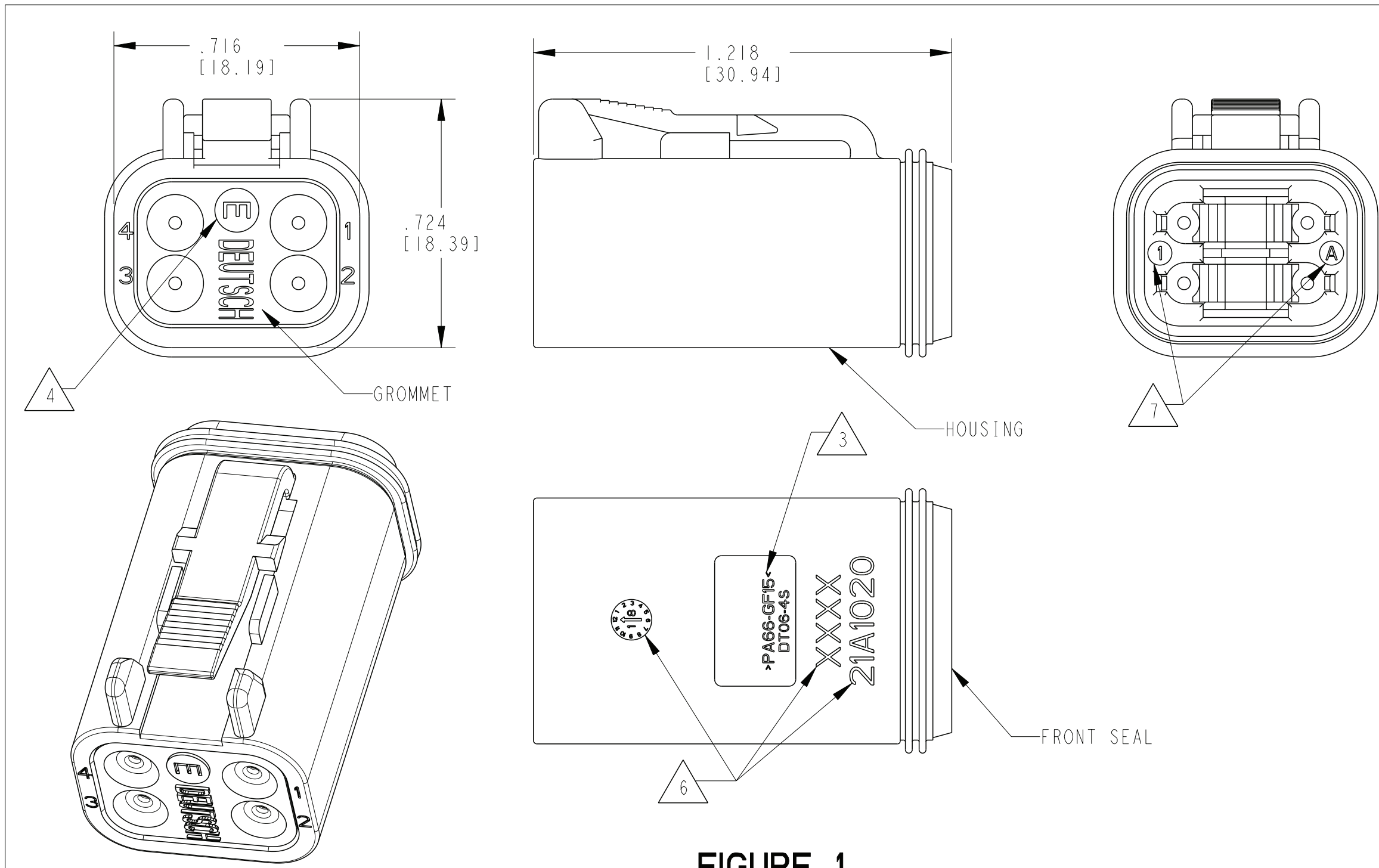


FIGURE 1

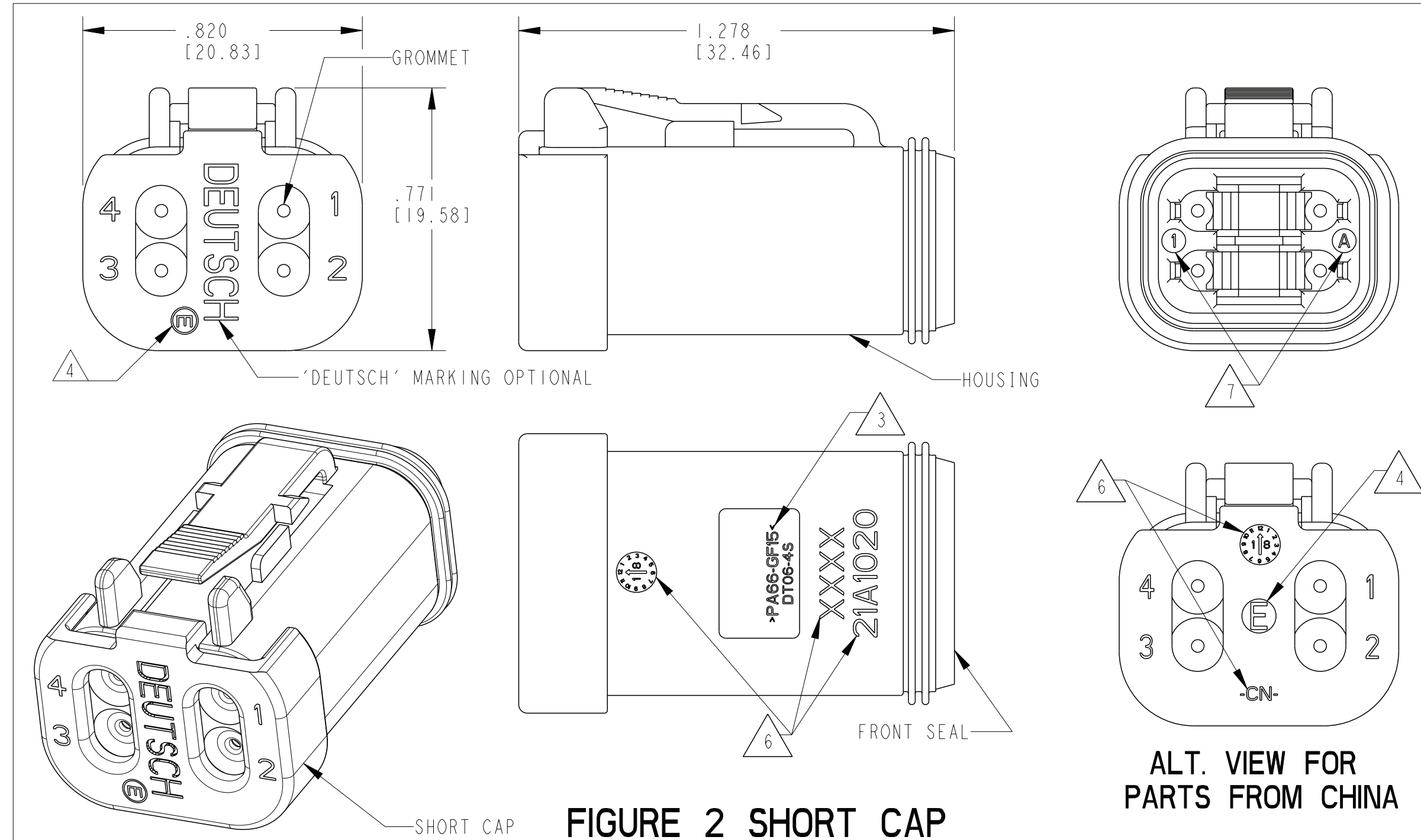


FIGURE 2 SHORT CAP

ALT. VIEW FOR
PARTS FROM CHINA

REVISIONS						
P	LT#	DESCRIPTION	DATE	OWN	APVD	
A2		REVISED PER PCN-23-187402	19SEP2023	OD	IG	
B		REVISED PER PCN-23-192205	06FEB2024	RK	CB	
B1		REVISED PER PCN-24-210159	22MAY2024	PS	CB	
B2		REVISED PER PCN-24-226098	20NOV2024	PS	CB	

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 GROMMET	EXTRA THIN SEAL E-SEAL GROMMET	BLOCKED SEAL 	SHORT CAP	LONG CAP	FIGURE
DT06-4S	DT06-4S	A	GRAY	X					1
DT06-4S-C015	DT06-4S-C015	B	GRAY		X				1
DT06-4S-C017	DT06-4S-C017	B	GRAY			X	X		2
DT06-4S-CE01	DT06-4S-CE01	C	GRAY		X		X		2
DT06-4S-CE02	DT06-4S-CE02	B	BLACK		X				1
DT06-4S-CE03	DT06-4S-CE03	A	BLACK		X		X		2
DT06-4S-CE04	DT06-4S-CE04	C	GRAY		X			X	3
DT06-4S-CE05	DT06-4S-CE05	B	BLACK		X		X		2
DT06-4S-CE06	DT06-4S-CE06	B	BLACK		X				1
DT06-4S-CE13	DT06-4S-CE13	B	BLACK		X			X	3
DT06-4S-CP01	DT06-4S-CP01	A	BLACK			X	X		2
DT06-4S-E003	DT06-4S-E003	B	GRAY	X			X		2
DT06-4S-E004	DT06-4S-E004	A	BLACK	X					1
DT06-4S-E005	DT06-4S-E005	A	BLACK	X			X		2
DT06-4S-E008	DT06-4S-E008	B	GRAY	X				X	3
DT06-4S-EP04	DT06-4S-EP04	C	GRAY	X			X		2
DT06-4S-EP06	DT06-4S-EP06	B	BLACK	X			X		2
DT06-4S-EP11	DT06-4S-EP11	B	BLACK	X				X	3
DT06-4S-P004	DT06-4S-P004	B	GRAY	X					1
DT06-4S-P012	DT06-4S-P012	A	BLACK	X					1
1-2448104-1	DT06-4S-TE09	A	BROWN		X				1
1-2448104-2	DT06-4S-TE03	A	GREEN		X				1
1-2448104-3	DT06-4S-TE07	A	BLUE		X				1
2-2448104-1	DT06-4S-TN09	A	BROWN	X					1
2-2448104-2	DT06-4S-TN03	A	GREEN	X					1
2-2448104-3	DT06-4S-TN07	A	BLUE	X					1
3-2448104-1	DT06-4S-EE18	A	BROWN		X		X		2
3-2448104-2	DT06-4S-EE16	A	GREEN		X		X		2
3-2448104-3	DT06-4S-EE17	A	BLUE		X		X		2
4-2448104-1	DT06-4S-EE14	A	BROWN	X			X		2
4-2448104-2	DT06-4S-EE13	A	GREEN	X			X		2
4-2448104-3	DT06-4S-EE06	A	BLUE	X			X		2

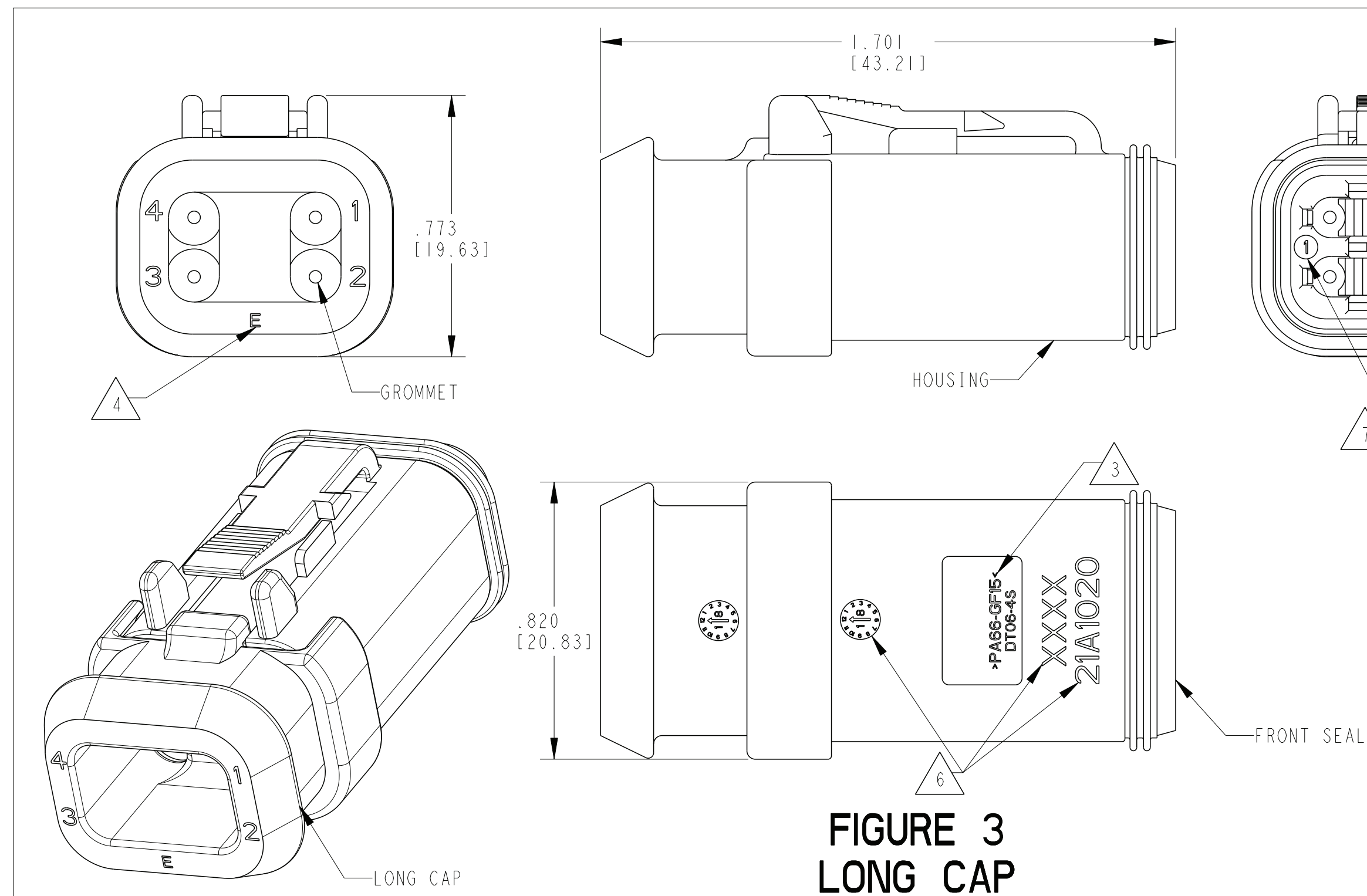


FIGURE 3
LONG CAP

ALT. VIEW FOR
PARTS FROM CHINA

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 VMQ (BURNED RED)
N-SEAL VMQ (RED-ORANGE)
BLOCKED VMQ (RED-ORANGE)
FRONT SEAL: VMQ (RED-ORANGE),

2. THIS PLUG MATES WITH DT04-4P-XXXX RECEPTACLE.
(XXXX = ALL MODIFICATIONS)

1. SECONDARY WEDGE LOCK SOLD SEPARATELY: W4SX-XXXX.
(X = A,B,C,D KEY, XXXX = ALL MODIFICATIONS)
W4S OR W4S-P012 MAY BE USED WITH THESE PLUGS,
W4S-P012 IS RECOMMENDED.

NOTES: UNLESS OTHERWISE SPECIFIED

6 MARKING FOR PARTS PRODUCED IN CHINA:

-XXXX IDENTIFIES THE MODIFICATION NUMBER, IF APPLICABLE. EXAMPLE: "E003" FOR DT06-4S-E003, OR BLANK FOR DT06-4S.

-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.

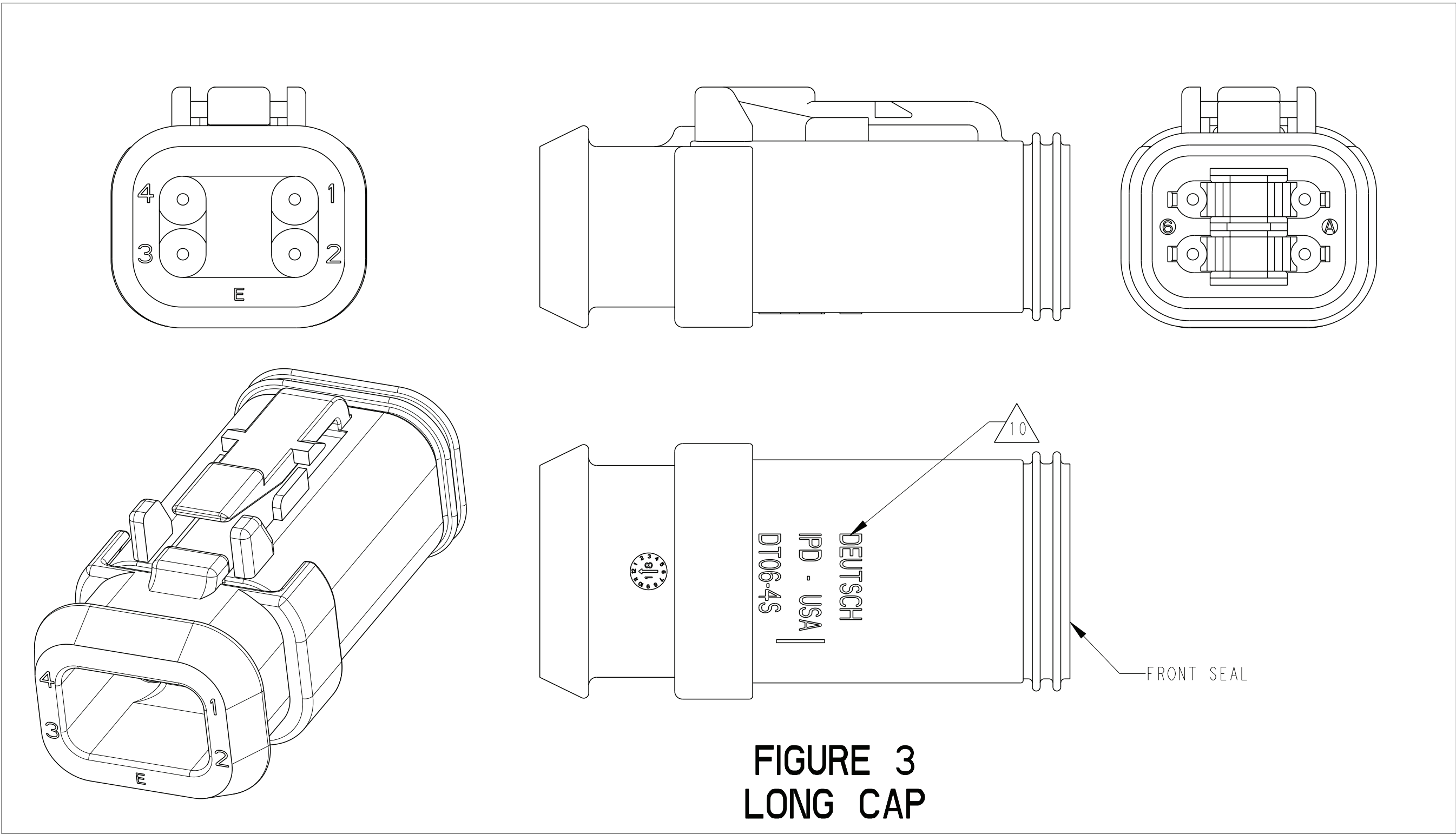
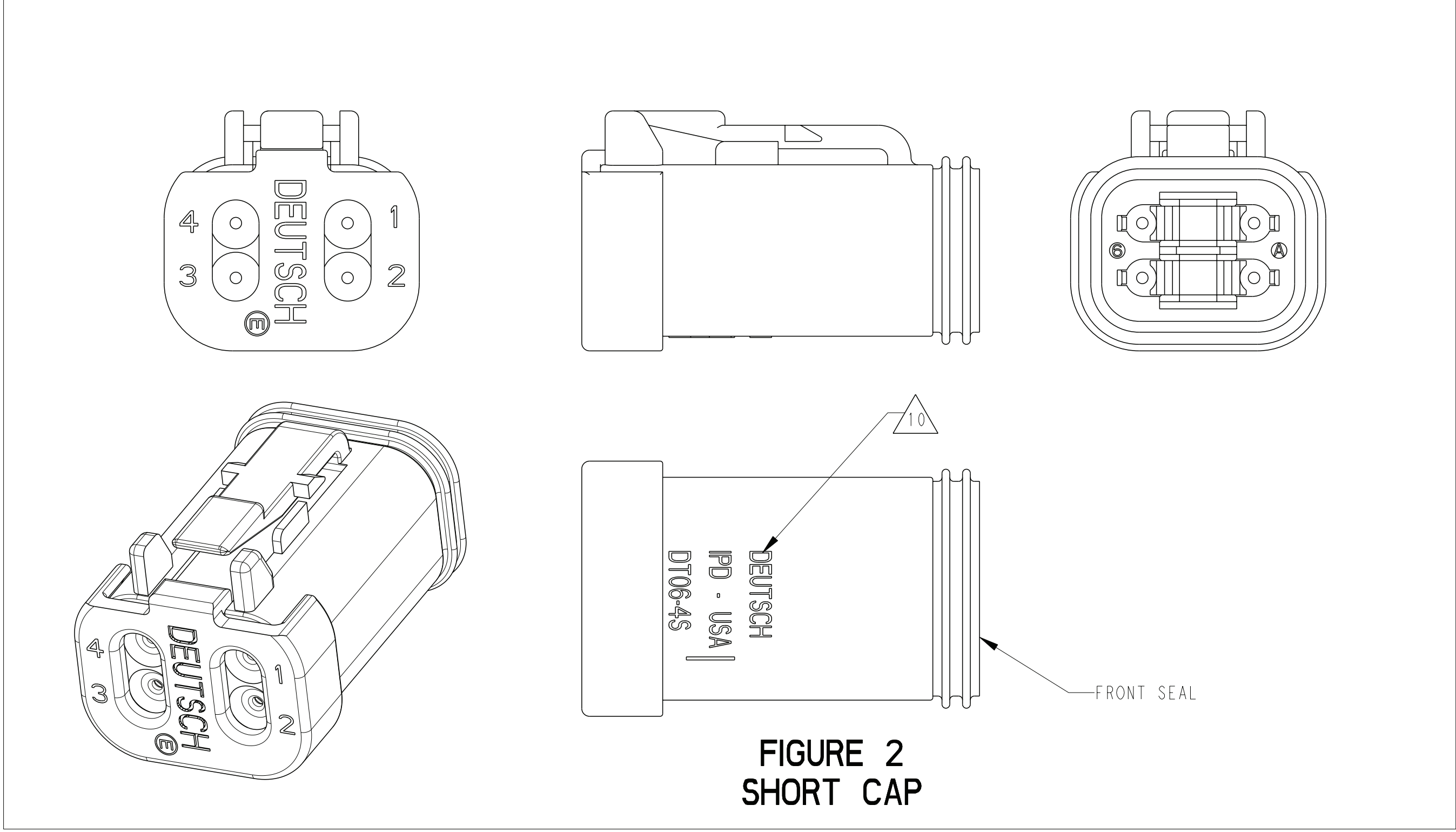
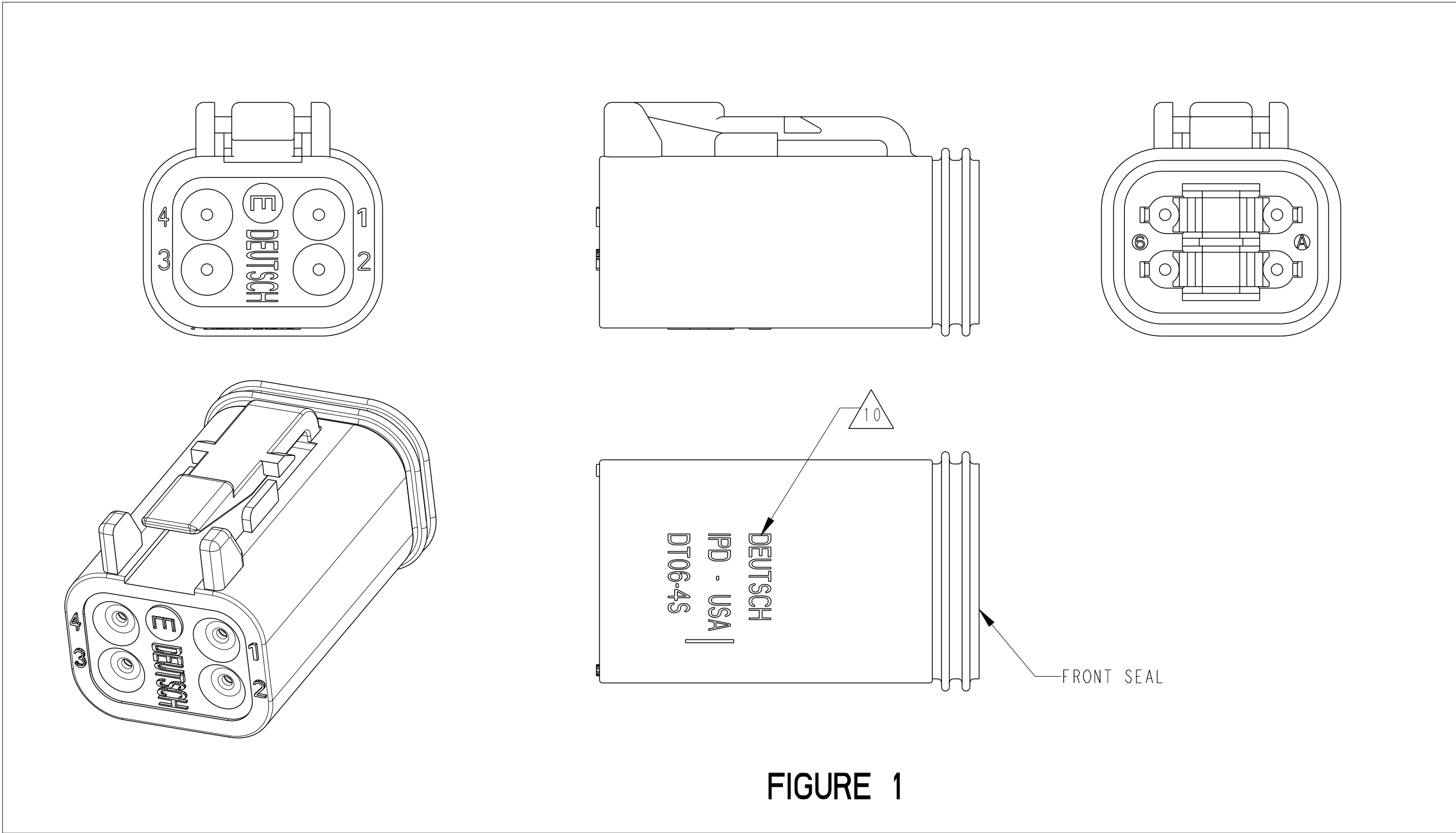
11 CONNECTORS WITH A BLOCKED SEAL INCLUDE THE W4S-P012 WEDGE (GREEN) INSTALLED AS PART OF THE PLUG ASSEMBLY.

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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG R. MESSENGER 28JUN2021			
DIMENSIONS: IN [mm]		CHK I. GRANTCHAROVA 27JUL2021		TE Connectivity	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 0.25 [0.64] 4 PLC ± ANGLES ±0°30'		APVD I. GRANTCHAROVA 12JUL2021 PRODUCT SPEC 108-151009 APPLICATION SPEC 114-151009		NAME 4 WAY PLUG, STANDARD SEAL EXTRA THIN SEAL, SHORT AND LONG CAP DT SERIES	
MATERIAL FINISH 3		WEIGHT A		SIZE CAGE CODE DRAWING NO 4AFU8 C-DT06-4S-XXXX	
RESTRICTED TO		SCALE 3:1		SHEET 1 OF 2	
CUSTOMER DRAWING		REV R			

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



AFFECTED PART NUMBERS		PN REV	COLOR	STANDARD SEAL GROMMET	EXTRA THIN SEAL E-SEAL GROMMET	BLOCKED SEAL	SHORT CAP	LONG CAP	FIGURE
DT06-4S		-	GRAY	X					1
DT06-4S-C015		A	GRAY		X				1
DT06-4S-C017		-	GRAY			X	X		2
DT06-4S-CE01		A	GRAY		X		X		2
DT06-4S-CE02		A	BLACK		X				1
DT06-4S-CE03		-	BLACK		X		X		2
DT06-4S-CE04		A	GRAY		X			X	3
DT06-4S-E003		-	GRAY	X			X		2
DT06-4S-E004		-	BLACK	X					1
DT06-4S-E005		-	BLACK	X			X		2
DT06-4S-E008		-	GRAY	X				X	3
DT06-4S-EP04		A	GRAY	X			X		2
DT06-4S-P004		A	GRAY	X					1

- 12 CONNECTORS WITH A BLOCKED SEAL (AND DEUTSCH MARKINGS) INCLUDE THE W4S WEDGE (ORANGE) INSTALLED AS PART OF THE PLUG ASSEMBLY.
- 10 PARTS IN THE STANDARD TYPE CONFIGURATION WILL HAVE 'DEUTSCH' ID TEXT ON THE HOUSINGS.
9. SECONDARY WEDGE LOCK SOLD SEPARATELY: W4S OR W4SX (X = A,B,C,D KEY). W4S OR W4SX MUST BE USED WITH THE STANDARD TYPE PLUGS.
- 8 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.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. MESSENGER 28JUN2021	TE Connectivity	
DIMENSIONS: IN [mm]		CHK I. GRANTCHAROVA 12JUL2021	NAME 4 WAY PLUG, STANDARD SEAL EXTRA THIN SEAL, SHORT AND LONG CAP DT SERIES	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD I. GRANTCHAROVA 12JUL2021	SIZE CAGE CODE DRAWING NO	
0 PLC ±		PRODUCT SPEC 108-151009	RESTRICTED TO	
1 PLC ±		APPLICATION SPEC 114-151009	4AFU8 ©=DT06-4S-XXXX	
2 PLC ± 0.025 (0.64)		WEIGHT	SCALE 3:1	
3 PLC ±		CUSTOMER DRAWING	SHEET 2 OF 2	
4 PLC ±			REV B2	
ANGLES ± 0°/30°/45°				
FINISH				