

REVISIONS					
P	LTN	DESCRIPTION	DATE	OWN	APVD
A5		REVISED PER PCN-23-193051	20NOV2023	AJ	CB
B		REVISED PER PCN-23-192205	05FEB2024	RK	CB
B1		REVISED PER PCN-24-210159	21MAY2024	PS	CB
B2		REVISED PER PCN-25-254987	08SEP2025	AP	AJ

FIGURE 1

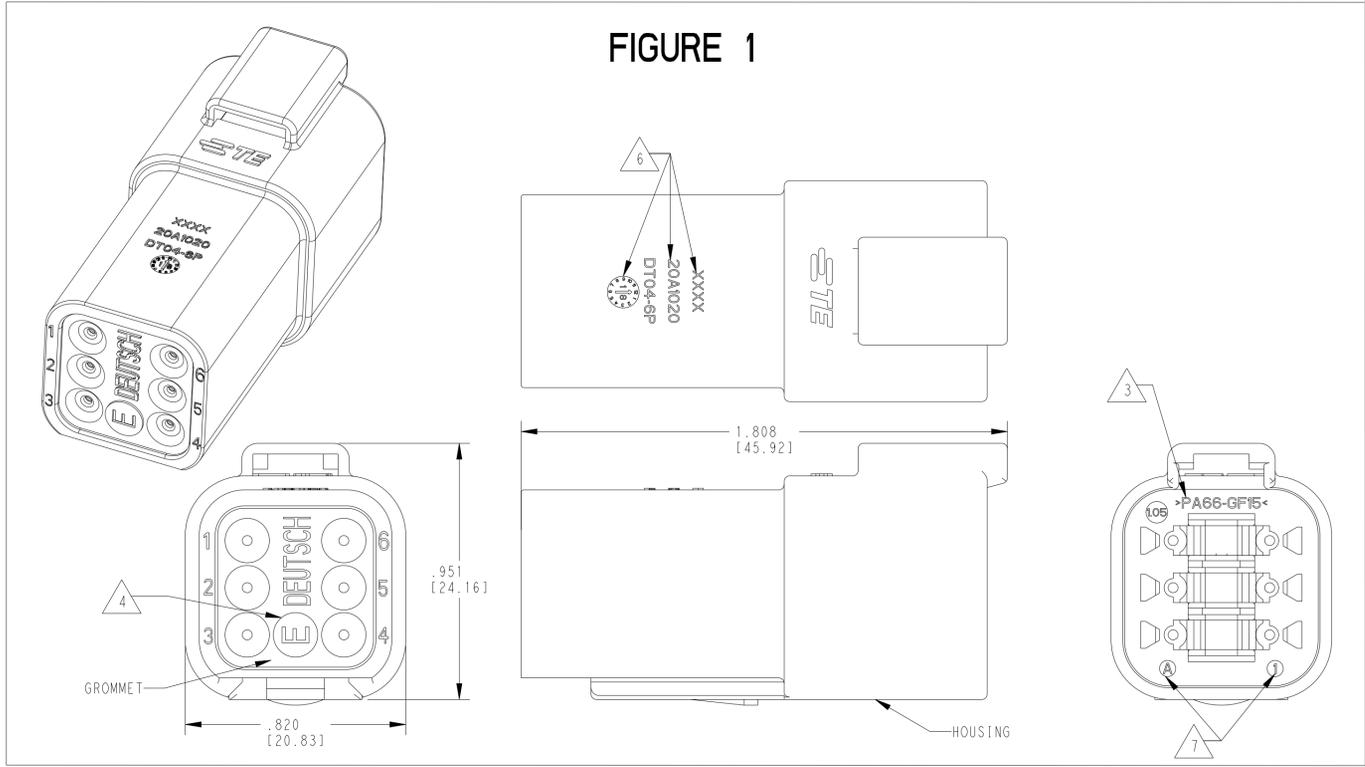


FIGURE 2 SHORT CAP

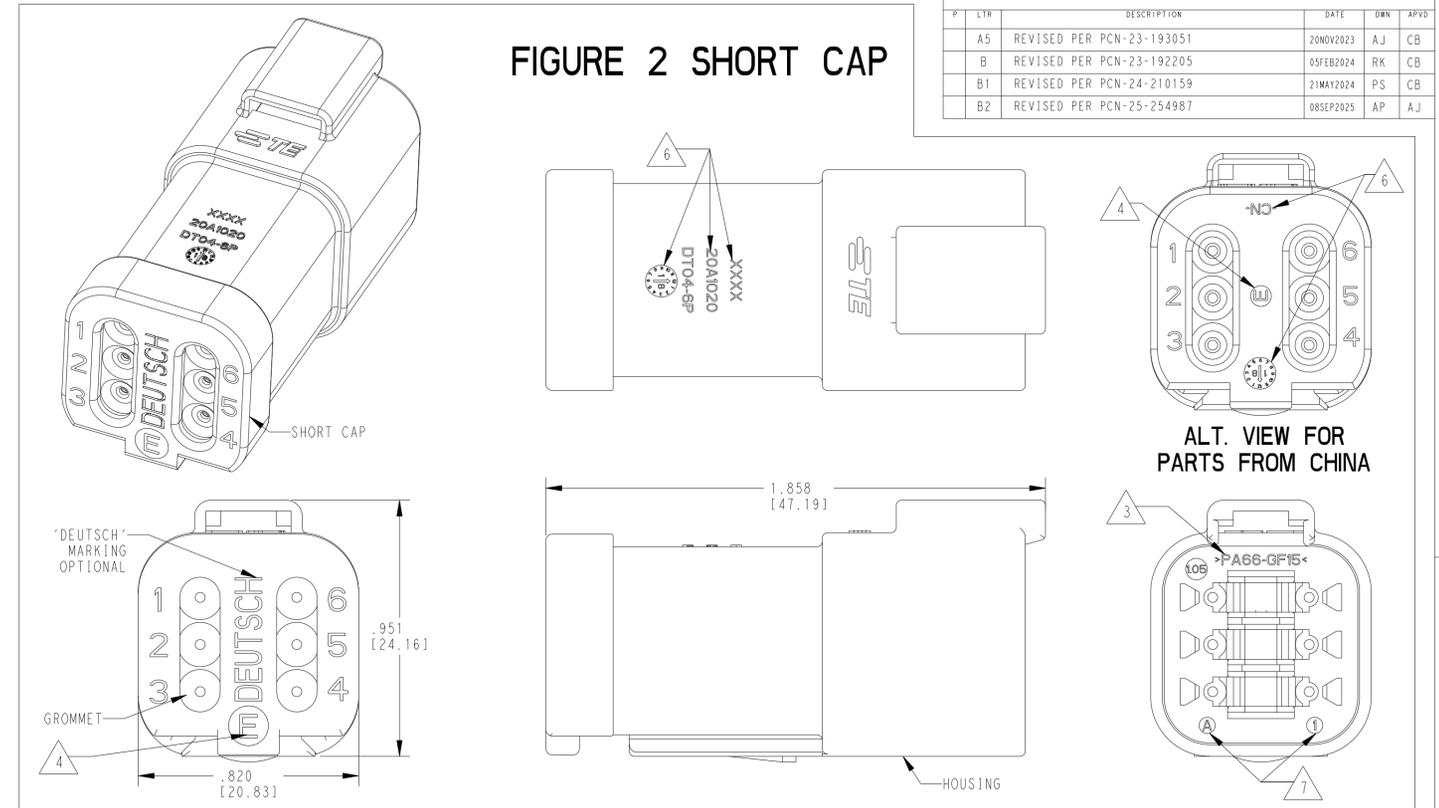
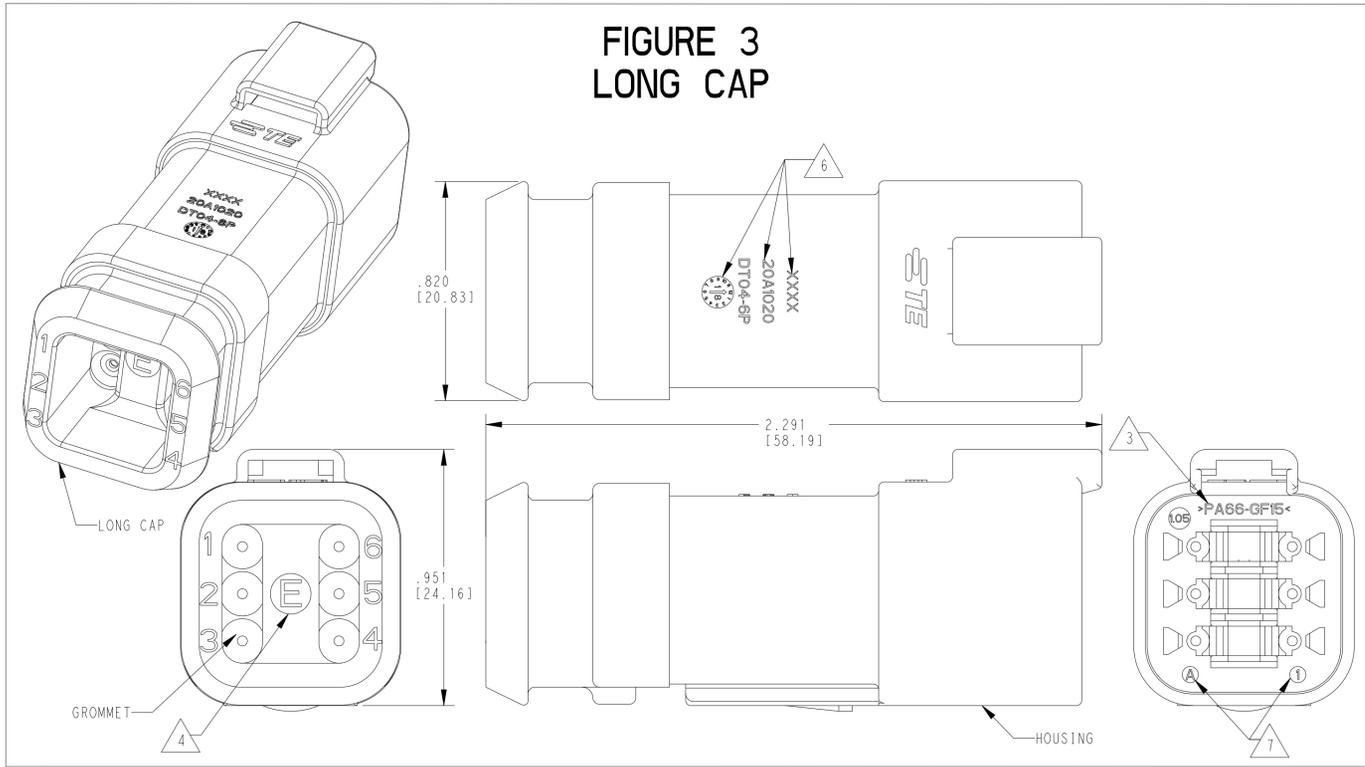
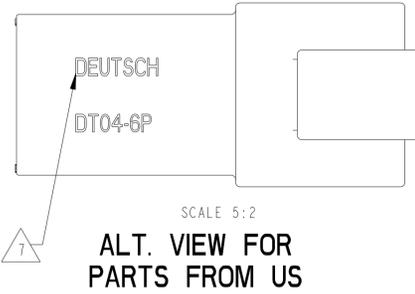


FIGURE 3 LONG CAP



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] .053- .120 [1.35-3.05]	STANDARD SEAL 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	SHORT CAP	LONG CAP	FIGURE
DT04-6P	DT04-6P	A	GRAY	X						1
DT04-6P-C015	DT04-6P-C015	B	GRAY		X			X		1
DT04-6P-C017	DT04-6P-C017	B	GRAY			X		X		2
DT04-6P-CE01	DT04-6P-CE01	C	GRAY		X			X		2
DT04-6P-CE02	DT04-6P-CE02	B	BLACK		X			X		1
DT04-6P-CE03	DT04-6P-CE03	B	BLACK		X			X		2
DT04-6P-CE04	DT04-6P-CE04	B	GRAY		X				X	3
DT04-6P-CE09	DT04-6P-CE09	B	BLACK		X				X	3
DT04-6P-CE26	DT04-6P-CE26	A	BLACK			X		X		2
DT04-6P-E003	DT04-6P-E003	B	GRAY	X				X		2
DT04-6P-E004	DT04-6P-E004	A	BLACK	X						1
DT04-6P-E005	DT04-6P-E005	A	BLACK	X				X		2
DT04-6P-E008	DT04-6P-E008	B	GRAY	X					X	3
DT04-6P-EE01	DT04-6P-EE01	A	BLACK	X					X	3
DT04-6P-EP04	DT04-6P-EP04	C	GRAY	X				X		2
DT04-6P-P004	DT04-6P-P004	B	GRAY	X						1
1-2448114-1	DT04-6P-TE09	A	BROWN		X					1
1-2448114-2	DT04-6P-TE03	A	GREEN		X					1
1-2448114-3	DT04-6P-TN09	A	BROWN	X						1
2-2448114-1	DT04-6P-TN03	A	GREEN	X						1
2-2448114-3	DT04-6P-TN07	A	BLUE	X						1
3-2448114-1	DT04-6P-EE18	A	BROWN		X			X		2
3-2448114-2	DT04-6P-EE16	A	GREEN		X			X		2
3-2448114-3	DT04-6P-EE17	A	BLUE		X			X		2
4-2448114-1	DT04-6P-EE14	A	BROWN	X				X		2
4-2448114-2	DT04-6P-EE13	A	GREEN	X				X		2
4-2448114-3	DT04-6P-EE06	A	BLUE	X				X		2



6. MARKING FOR PARTS PRODUCED IN CHINA:

-XXXX IDENTIFIES THE MODIFICATION NUMBER, IF APPLICABLE. EXAMPLE: "E003" FOR DT04-6P-E003, OR BLANK FOR DT04-6P
 -DATE CODE: IDENTIFIES THE YEAR, MONTH, DAY AND HOUR OF ASSEMBLY.
 YEAR: FIRST AND SECOND DIGIT. (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)

8. 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.

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

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 DT06-6S-XXXX PLUG (XXXX = ALL MODIFICATIONS)
- 1. SECONDARY WEDGE LOCK SOLD SEPARATELY: W6P-XXXX. (XXXX = ALL MODIFICATIONS)

NOTES: UNLESS OTHERWISE SPECIFIED

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: IN [mm]	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ±.025 (0.64) 4 PLC ± ANGLES ±30°	OWN: A. POLO 15DEC2021 CHK: R. MESSENGER 15DEC2021 APVD: J. GRANICHAROVA 15DEC2021 PRODUCT SPEC APPLICATION SPEC 114-151009 WEIGHT: 114-151009	NAME: 6 WAY RECEPTACLE, STANDARD SEAL EXTRA THIN SEAL, SHORT AND LONG CAP, DT SERIES SIZE: 4F8 CAGE CODE: DT04-6P-XXXX RESTRICTED TO: -
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CUSTOMER DRAWING SCALE 3:1 SHEET 1 OF 1 REV B2