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LOC	DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	D2	REVISED PER PCN-24-226098	18NOV2024	PS	CB
	D4	REVISED PER PCN-25-254987	08SEP2025	AP	AJ
	D5	REVISED PER PCN-25-257854	06NOV2025	RT	EC
	D6	REVISED PER PCN-26-293092	05OCT2026	AJT	MB

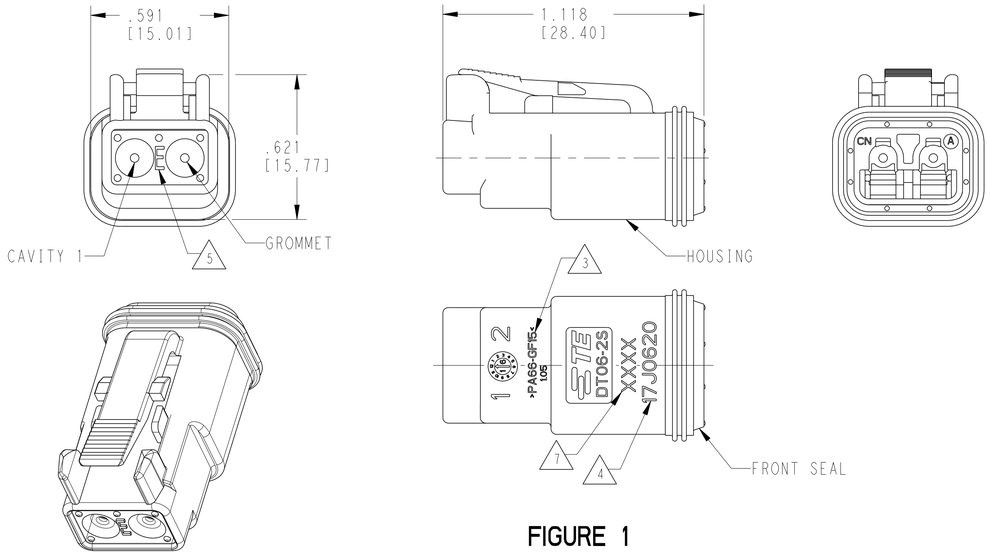


FIGURE 1

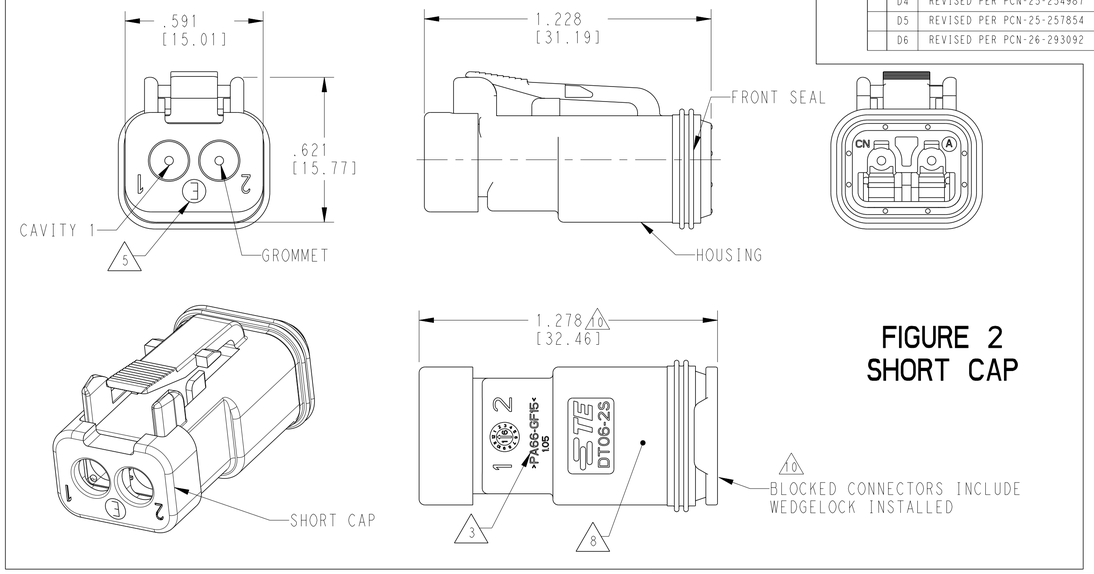
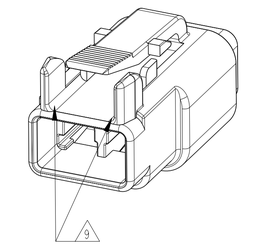
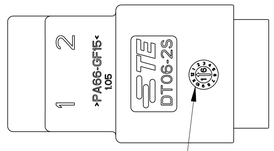


FIGURE 2
SHORT CAP





ALTERNATE DATECODE
LOCATION FOR NA
PRODUCTION TOOLS

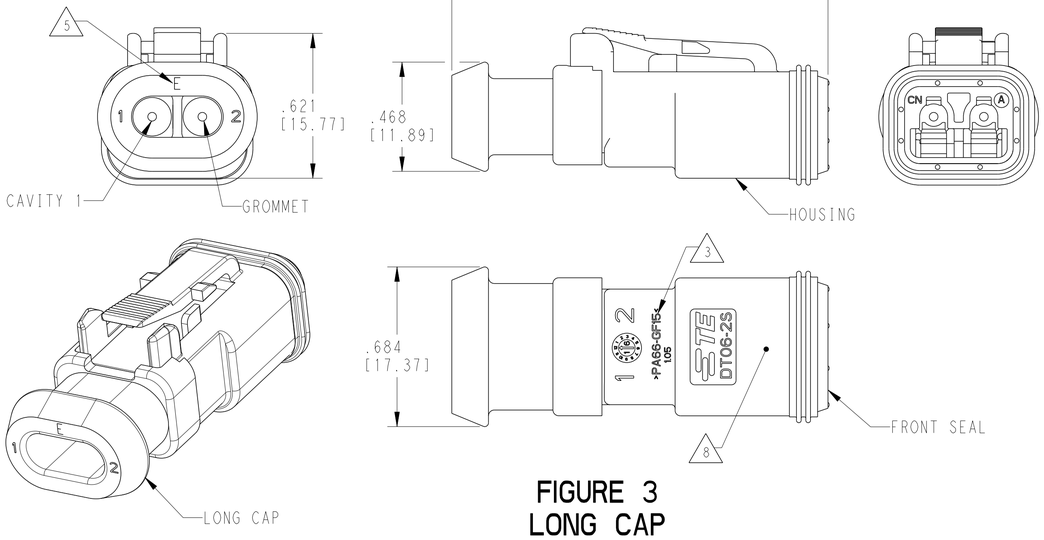


FIGURE 3
LONG CAP

CONTACT SIZE	WIRE RANGE	INSULATION OD SEALING RANGE	SEAL IDENTIFICATION
16	14-20 AWG [2.5-0.5mm²]	.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 10	SHORT CAP	LONG CAP	FIGURE
DT06-2S	DT06-2S	A	GREY	X					1
DT06-2S-C015	DT06-2S-C015	F	GREY		X				1
DT06-2S-C017	DT06-2S-C017	B	GREY			X	X		2
DT06-2S-CE01	DT06-2S-CE01	E	GREY		X		X		2
DT06-2S-CE03	DT06-2S-CE03	B	BLACK		X		X		2
DT06-2S-CE04	DT06-2S-CE04	C	GREY		X			X	3
DT06-2S-CE05	DT06-2S-CE05	B	BLACK		X		X		2
DT06-2S-CE06	DT06-2S-CE06	B	BLACK		X				1
DT06-2S-CE13	DT06-2S-CE13	B	BLACK		X			X	3
DT06-2S-E003	DT06-2S-E003	B	GREY	X			X		2
DT06-2S-E004	DT06-2S-E004	A	BLACK	X					1
DT06-2S-E005	DT06-2S-E005	A	BLACK	X			X		2
DT06-2S-E008	DT06-2S-E008	B	GREY	X				X	3
DT06-2S-EP04	DT06-2S-EP04	C	GREY	X			X		2
DT06-2S-EP06	DT06-2S-EP06	B	BLACK	X			X		2
DT06-2S-EP11	DT06-2S-EP11	A	BLACK	X				X	3
DT06-2S-FP02	DT06-2S-FP02	B	BLACK	X			X		2
DT06-2S-P004	DT06-2S-P004	A	GREY	X					1
DT06-2S-P012	DT06-2S-P012	A	BLACK	X					1
1-2448100-1	DT06-2S-TE09	A	BROWN		X				1
1-2448100-2	DT06-2S-TE03	A	GREEN		X				1
1-2448100-3	DT06-2S-TE07	A	BLUE		X				1
2-2448100-1	DT06-2S-TN09	A	BROWN	X					1
2-2448100-2	DT06-2S-TN03	A	GREEN	X					1
2-2448100-3	DT06-2S-TN07	A	BLUE	X					1
3-2448100-1	DT06-2S-EE18	A	BROWN		X		X		2
3-2448100-2	DT06-2S-EE16	A	GREEN		X		X		2
3-2448100-3	DT06-2S-EE17	A	BLUE		X		X		2
4-2448100-1	DT06-2S-EE14	A	BROWN	X			X		2
4-2448100-2	DT06-2S-EE13	A	GREEN	X			X		2
4-2448100-3	DT06-2S-EE06	A	BLUE	X			X		2

3 MATERIAL:
HOUSING: PA66 GF15, SEE TABLE FOR COLOR
SHORT, LONG CAP: PA66 GF15, BLACK
GROMMET: E-SEAL VMQ (BURNT RED)
N-SEAL VMQ (RED-ORANGE)
FRONT SEAL: VMQ (RED-ORANGE),
FLUOROSILICONE FRONT SEAL (BLUE)
AVAILABLE THROUGH DT06-2S-FP02

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

1. SECONDARY WEDGE LOCK SOLD SEPARATELY: W2SX-XXXX. (X = A,B,C,D KEY, XXXX = ALL MODIFICATIONS) W2S OR W2S-P012 MAY BE USED WITH THESE PLUGS, W2S-P012 IS RECOMMENDED.

NOTES: UNLESS OTHERWISE SPECIFIED

7 XXXX IDENTIFIES THE MODIFICATION NUMBER, IF APPLICABLE. EXAMPLE: "E003" FOR DT06-2S-E003, OR BLANK FOR DT06-2S.

6. FOR CONTACTS AND WIRE PERFORMANCE AND APPLICATION CHARACTERISTICS SEE CUSTOMER DRAWING 0425-015-0000.

5 "E" IDENTIFIES E-SEAL.

4 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)

11. 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.

10 CONNECTORS WITH A BLOCKED SEAL INCLUDE THE W2S-P012 WEDGE INSTALLED AS PART OF THE PLUG ASSEMBLY.

9 ALTERNATE CONSTRUCTION EXCLUSIVELY FOR PARTS PRODUCED IN CHINA.

8 ADDITIONAL MARKING PER NOTE 4 AND 7 EXCLUSIVELY FOR PARTS WITH CAPS PRODUCED IN CHINA.

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 ±0°30'0"

MATERIAL 3
FINISH

DWN	24OCT2016 JAIME C. APOSTOL
CHK	24OCT2016 D.MEYER
APVD	24OCT2016 D.MEYER
PRODUCT SPEC	108-151009
APPLICATION SPEC	114-151009
WEIGHT	

TE Connectivity

NAME: 2 WAY PLUG, STANDARD SEAL EXTRA THIN SEAL, SHORT CAP AND LONG CAP, DT SERIES

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	4AFU8	C-DT06-2S-XXXX	-

CUSTOMER DRAWING | SCALE 3:1 | SHEET 1 OF 1 | REV D6

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