

P	LTR	REVISIONS			
		DESCRIPTION	DATE	DWN	APVD
D		REVISED PER PCN-23-192205	06FEB2024	RK	CB
D1		REVISED PER PCN-24-210159	22MAY2024	PS	CB
D2		REVISED PER PCN-24-218808	26AUG2024	AJ	CB
D3		REVISED PER PCN-24-226098	19NOV2024	PS	CB

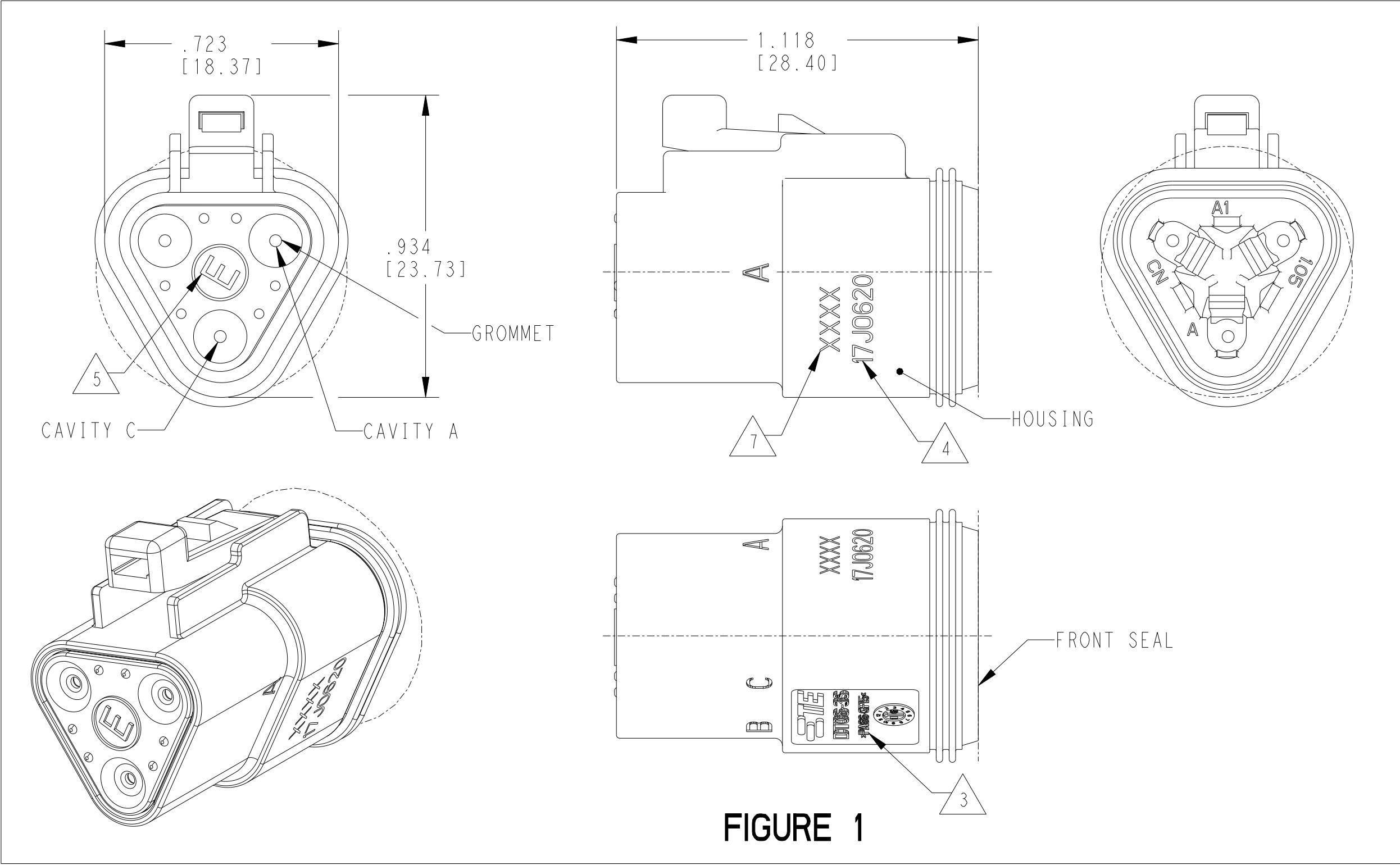


FIGURE 1

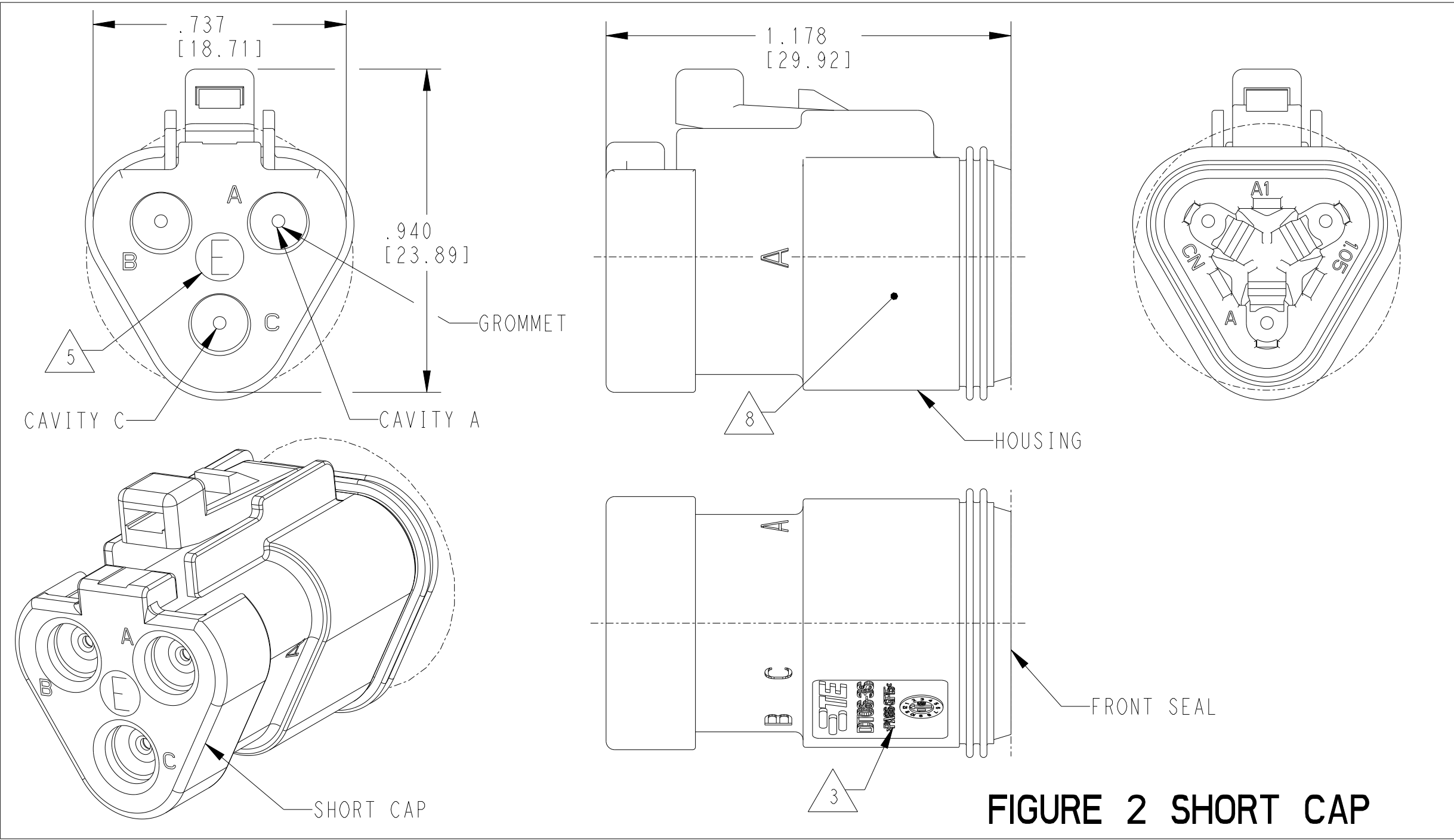


FIGURE 2 SHORT CAP

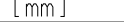
CONTACT SIZE	WIRE RANGE	INSULATION OD SEALING RANGE	SEAL IDENTIFICATION
16	14-20 AWG [2.5-0.5mm ²]	.088-.145 [2.23-3.68]	STANDARD SEAL
		.053-.120 [1.35-3.05]	EXTRA THIN SEAL E-SEAL

TE INTERNAL PART NUMBER	DEUTSCH PART NUMBER	PN REV	HOUSING COLOR	STANDARD SEAL GROMMET	EXTRA THIN SEAL E-SEAL GROMMET	BLOCKED SEAL	SHORT CAP	LONG CAP	FIGURE
DT06-3S	DT06-3S	A	GREY	X					1
DT06-3S-C015	DT06-3S-C015	B	GREY		X				1
DT06-3S-C017	DT06-3S-C017	B	GREY			X	X		2
DT06-3S-CE01	DT06-3S-CE01	D	GREY		X		X		2
DT06-3S-CE02	DT06-3S-CE02	B	BLACK		X				1
DT06-3S-CE04	DT06-3S-CE04	C	GREY		X			X	3
DT06-3S-CE05	DT06-3S-CE05	B	BLACK		X		X		2
DT06-3S-CE06	DT06-3S-CE06	B	BLACK		X				1
DT06-3S-CE13	DT06-3S-CE13	B	BLACK		X			X	3
DT06-3S-CP01	DT06-3S-CP01	A	BLACK			X	X		2
DT06-3S-E003	DT06-3S-E003	B	GREY	X			X		2
DT06-3S-E004	DT06-3S-E004	A	BLACK	X					1
DT06-3S-E005	DT06-3S-E005	A	BLACK	X			X		2
DT06-3S-E008	DT06-3S-E008	C	GREY	X				X	3
DT06-3S-EP04	DT06-3S-EP04	C	GREY	X			X		2
DT06-3S-EP06	DT06-3S-EP06	B	BLACK	X			X		2
DT06-3S-EP11	DT06-3S-EP11	B	BLACK	X				X	3
DT06-3S-P004	DT06-3S-P004	B	GREY	X					1
DT06-3S-P012	DT06-3S-P012	A	BLACK	X					1
1-2448102-1	DT06-3S-TE09	A	BROWN		X				1
1-2448102-2	DT06-3S-TE03	A	GREEN		X				1
1-2448102-3	DT06-3S-TE07	A	BLUE		X				1
2-2448102-1	DT06-3S-TN09	A	BROWN	X					1
2-2448102-2	DT06-3S-TN03	A	GREEN	X					1
2-2448102-3	DT06-3S-TN07	A	BLUE	X					1
3-2448102-1	DT06-3S-EE18	A	BROWN		X		X		2
3-2448102-2	DT06-3S-EE16	A	GREEN		X		X		2
3-2448102-3	DT06-3S-EE17	A	BLUE		X		X		2
4-2448102-1	DT06-3S-EE14	A	BROWN	X			X		2
4-2448102-2	DT06-3S-EE13	A	GREEN	X			X		2
4-2448102-3	DT06-3S-EE06	A	BLUE	X			X		2

- 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)
FRONT SEAL: VMO (RED-ORANGE)
2. THIS PLUG MATES WITH DT04-3P-XXXX PLUG.
(XXXX = ALL MODIFICATIONS)
1. SECONDARY WEDGE LOCK SOLD SEPARATELY: W3S-XXXX.
(XXXX = ALL MODIFICATIONS)
W3S OR W3S-P012 MAY BE USED WITH THESE PLUGS,
W3S-P012 IS RECOMMENDED.
- NOTES: UNLESS OTHERWISE SPECIFIED

- 7 XXXX IDENTIFIES THE MODIFICATION NUMBER, IF APPLICABLE.
EXAMPLE: "E003" FOR DT06-3S-E003,
OR BLANK FOR DT06-3S.
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 1. A = JAN, B = FEB,
C = MARCH ... (K = OCTOBER)
DAY: FOURTH AND FIFTH DIGITS (14 = 14th DAY)
HOUR: SIXTH AND SEVENTH DIGITS (11 = 11AM)

- 9 CONNECTORS WITH A BLOCKED SEAL INCLUDE THE W3S-P012
WEDGE INSTALLED AS PART OF THE PLUG ASSEMBLY.
- 8 ADDITIONAL MARKING PER NOTE 4 AND 7 EXCLUSIVELY
FOR PARTS WITH CAPS PRODUCED IN CHINA.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: JAIME C. APOSTOL 07NOV2016 CHK: R. MESSENGER 07NOV2016		 TE Connectivity	
DIMENSIONS: in [mm]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		APPROVED: D. MEYER 07NOV16		3 WAY PLUG, STANDARD SEAL EXTRA THIN SEAL, SHORT CAP AND LONG CAP, DT SERIES	
		PRODUCT SPEC			
		108-151009			
		APPLICATION SPEC			
MATERIAL		114-151009		SIZE	
		WEIGHT		CAGE CODE	
		FINISH		DRAWING NO	
		RESTRICTED TO			
				A1 4AFU8 C DT06-3S-XXXX -	
CUSTOMER DRAWING				SCALE 3:1 SHEET 1 OF 1 REV D3	