

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	08AUG2017	C.W	I.Y
	B	REVISED PER PCN E-19-014633	11FEB2019	AK	NS

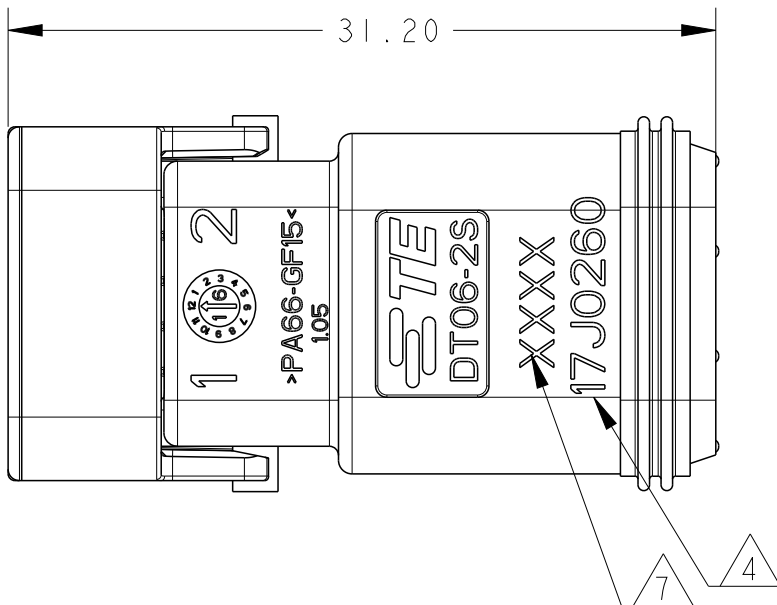
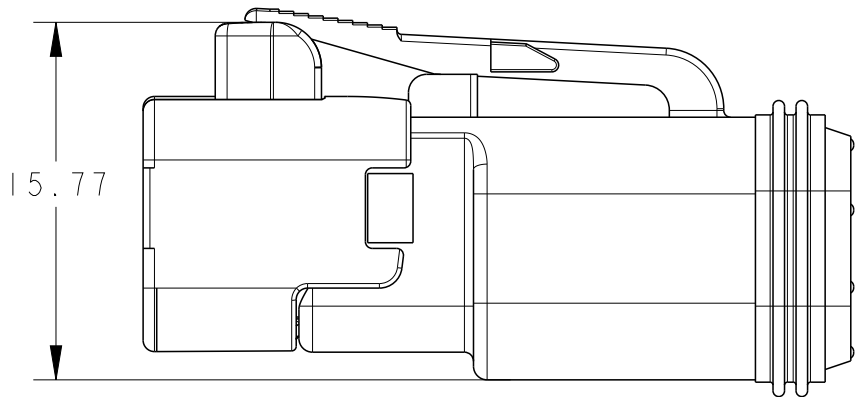
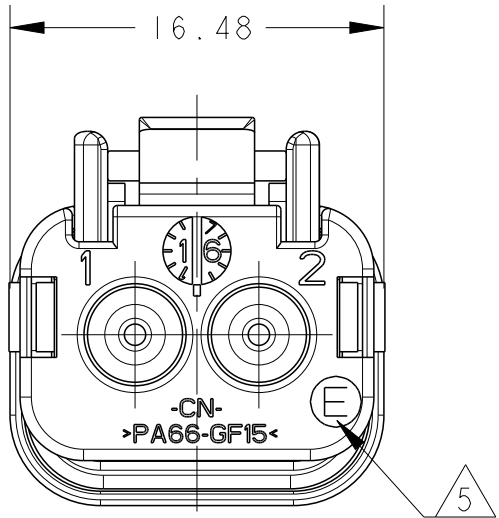
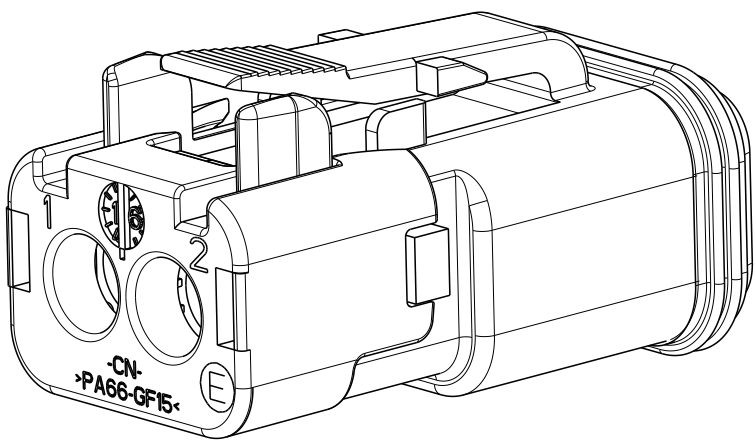


1. SECONDARY WEDGE LOCK SOLD SEPARATELY: W2SX-XXXX.
(X = A,B,C,D KEY, XXXX = ALL MODIFICATIONS)
W2S OR W2S-P012 MAY BE USED WITH THESE PLUGS.
W2S-P012 IS RECOMMENDED.
2. THIS RECEPTACLE MATES WITH DT04-2P-XXXX PLUG.
(XXXX = ALL MODIFICATIONS)
3. MATERIAL: HOUSING: PA66 GF15, SEE TABLE FOR COLOR
GROMMET: VMQ, SEE TABLE FOR COLOR
FRONT SEAL: VMQ(RED-ORANGE), EXCEPT TF31 AND TF32
ARE FVMQ, SEE TABLE FOR DETAIL
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)
5. "E" IDENTIFIES E-SEAL.
6. FOR CONTACTS AND WIRE PERFORMANCE AND APPLICATION
CHARACTERISTICS SEE CUSTOMER DRAWING 0425-015-0000.
7. XXXX IDENTIFIES THE MODIFICATION NUMBER,
IF APPLICABLE. EXAMPLE: "TE81" FOR DT06-2S-TE81.

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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. WAN CHK F. JIANG APVD L. YING		 TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±0.64 2 PLC ±0.64 3 PLC ± 4 PLC ± ANGLES ± FINISH		NAME DT SERIES, SNAP CAPS 2 WAY PLUG, DT06-2S-TXXX -	
		PRODUCT SPEC 108-151009 APPLICATION SPEC 114-151009		SIZE CAGE CODE DRAWING NO RESTRICTED TO	
MATERIAL 		WEIGHT SEE TABLES		A200779C-2303815 SCALE SHEET OF 2 REV B	
CUSTOMER DRAWING					

D



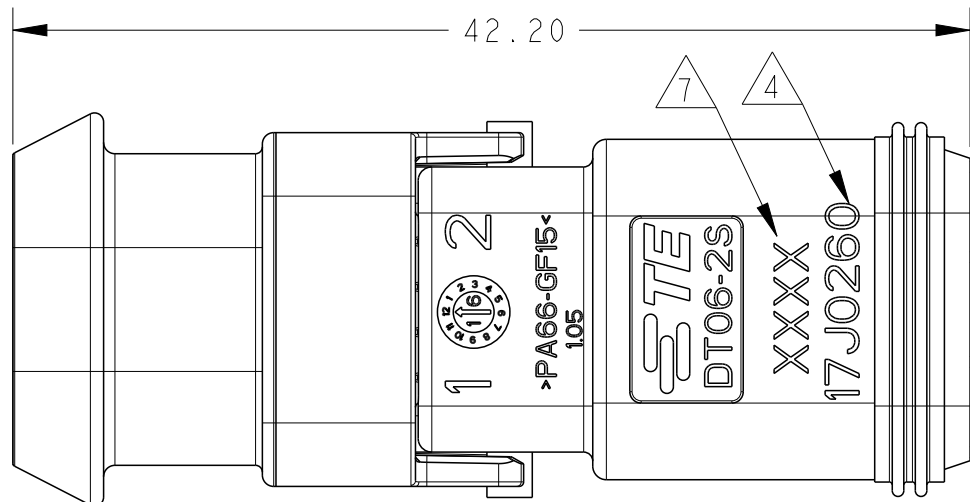
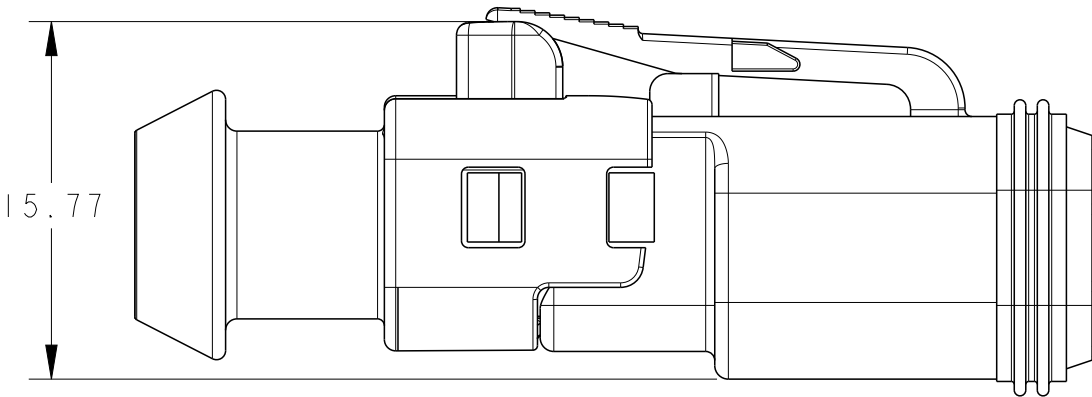
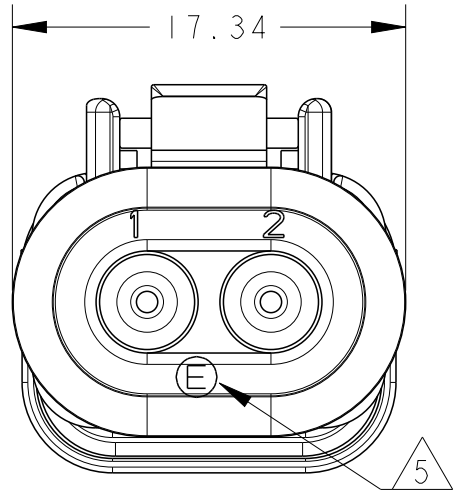
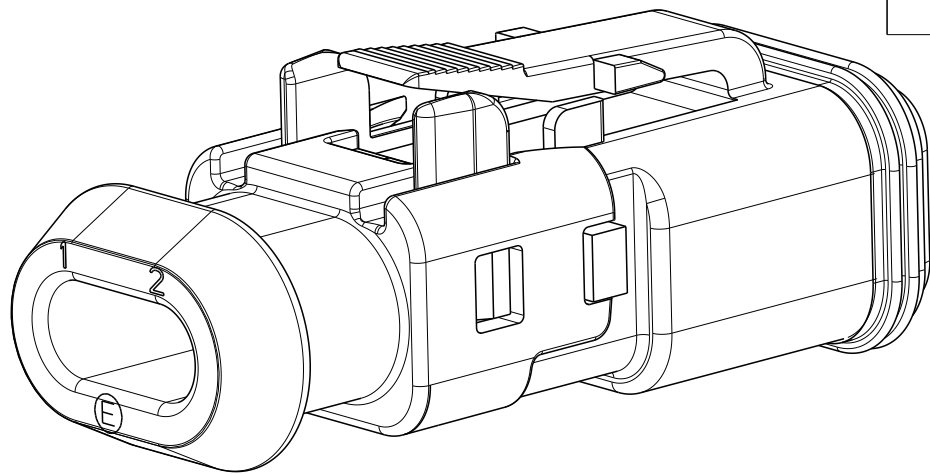
5

5

B

A

		1	1	GREY	PA66-GF15	STD CAP	4
1	1			BLACK	PA66-GF15	STD CAP	
1			1	BURNT RED	VMQ	GROMMET,E-SEAL	3
	1	1		ORANGE-RED	VMQ	GROMMET,N-SEAL	
		1	1	GREY	PA66-GF15	HOUSING	2
1	1			BLACK	PA66-GF15	HOUSING	
1	1	1	1	ORANGE	VMQ	FRONT SEAL	1
				COLOR	MATERIAL	DESCRIPTION	ITEM NO
4.76	4.76	4.76	4.76	WEIGHT OF EACH ASSY NO. (g)			
B	A	A	B	REVISION OF EACH ASSY NO.			
DT06-2S-TE32	DT06-2S-TN32	DT06-2S-TN31	DT06-2S-TE31	DEUTSCH PN			
1--4	1--3	1--2	1--1	TE PN			
DT06-2S-CE03-CE05	DT06-2S-E005-EP06	DT06-2S-E003-EP04	DT06-2S-CE01	COMPARABLE PART			



5

5

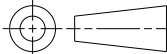
D

C

B

A

		1	1	2-2301537-2	GREY	PA66-GF15	LONG CAP	4
1	1			2-2301537-1	BLACK	PA66-GF15	LONG CAP	
1			1	1010-019-0206	BURNT RED	VMQ	GROMMET,E-SEAL	3
	1	1		1010-008-0206	ORANGE-RED	VMQ	GROMMET,N-SEAL	
		1	1	2-2301536-2	GREY	PA66-GF15	HOUSING	2
1	1			2-2301536-1	BLACK	PA66-GF15	HOUSING	
1	1	1	1	1010-064-0206	ORANGE	VMQ	FRONT SEAL	1
QTY. REQUEST PER ASSY				PART NO	COLOR	MATERIAL	DESCRIPTION	ITEM NO
5.93	5.93	5.93	5.93	WEIGHT OF EACH ASSY NO. (g)				
B	A	A	B	REVISION OF EACH ASSY NO.				
DT06-2S-TE82	DT06-2S-TN82	DT06-2S-TN81	DT06-2S-TE81	DEUTSCH PN				
2--4	2--3	2--2	2--1	TE PN				
DT06-2S-CE13	DT06-2S-EPI1	DT06-2S-E008	DT06-2S-CE04	COMPARABLE PART				

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN C. WAN 15OCT2017	TE Connectivity			
DIMENSIONS: mm 				CHK E. JIANG 15OCT2017				
				APVD I. YIN 15OCT2017				
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±0.64 2 PLC ±0.64 3 PLC ±- 4 PLC ±- ANGLES ±- FINISH				NAME DT SERIES, SNAP CAPS 2 WAY PLUG, DT06-2S-TXXX -	RESTRICTED TO -			
				PRODUCT SPEC 108-151009 APPLICATION SPEC 114-151009				
MATERIAL				WEIGHT SEE TABLES	SIZE A200779	CAGE CODE C=2303815	DRAWING NO	
CUSTOMER DRAWING					SCALE 3:1	SHEET 2 OF 2	REV B	

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