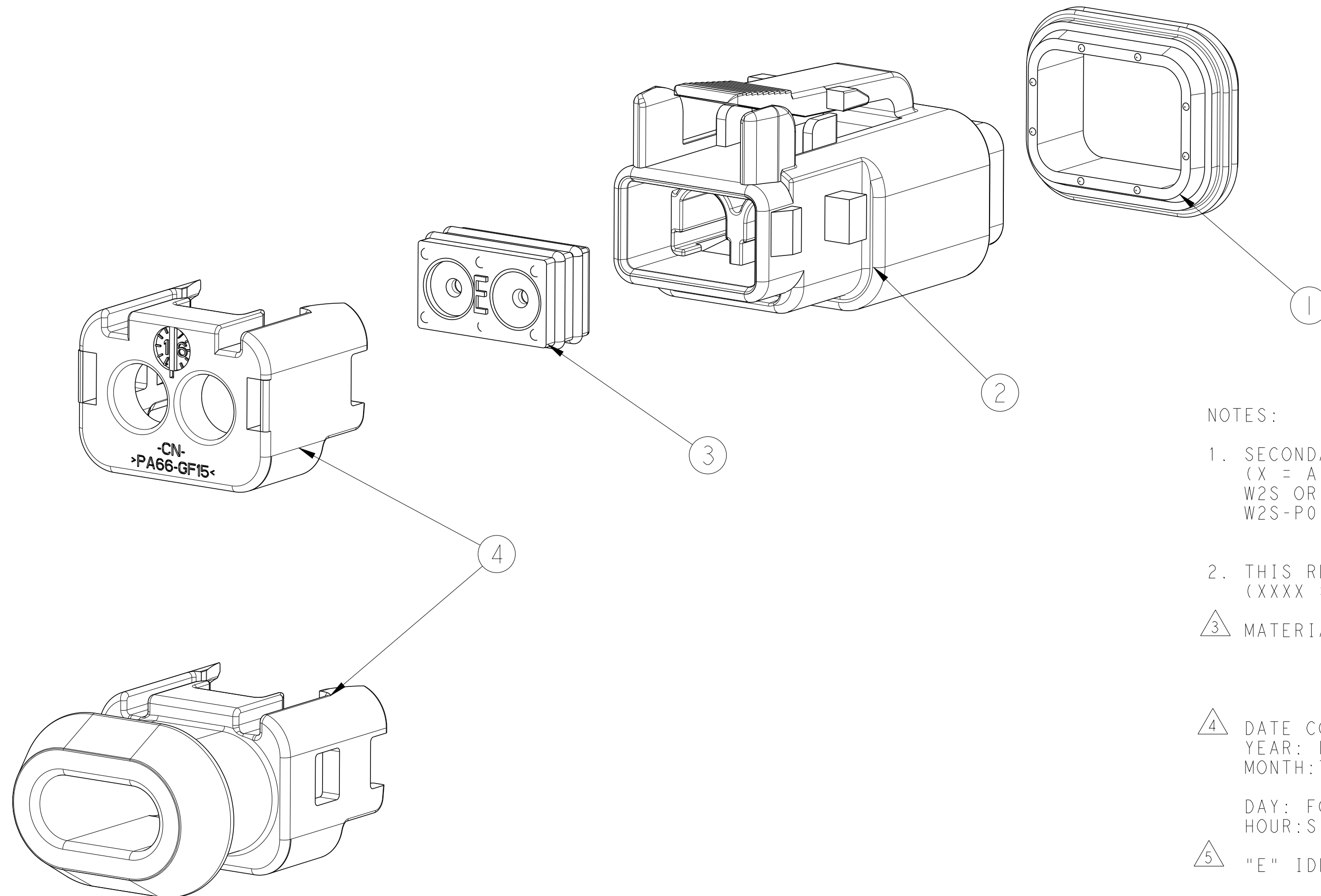





REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	08AUG2017	C.W	I.Y
	B	REVISED PER PCN E-19-014633	11FEB2019	AK	NS



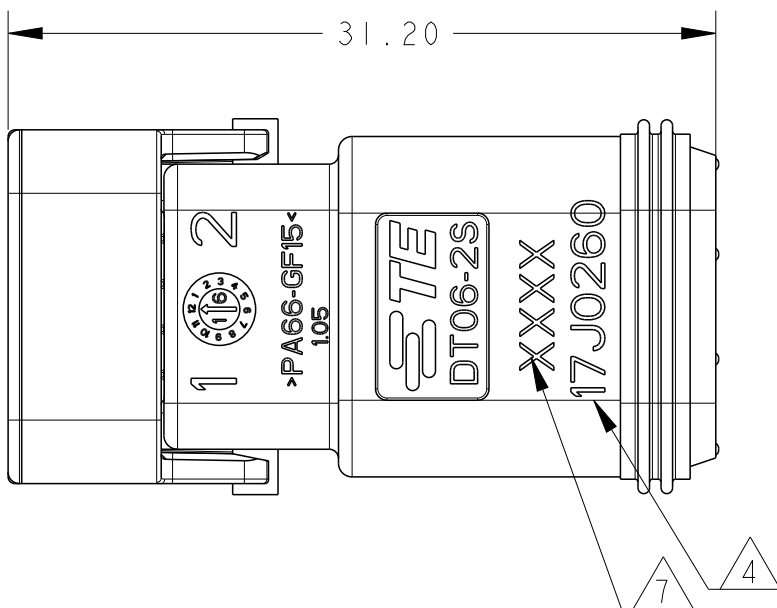
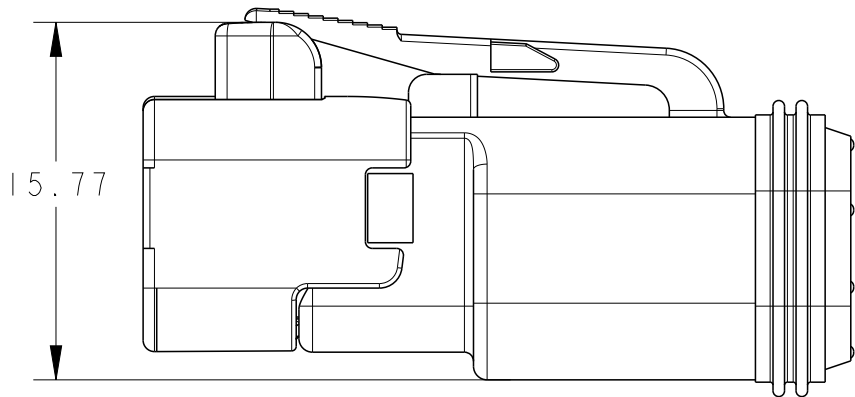
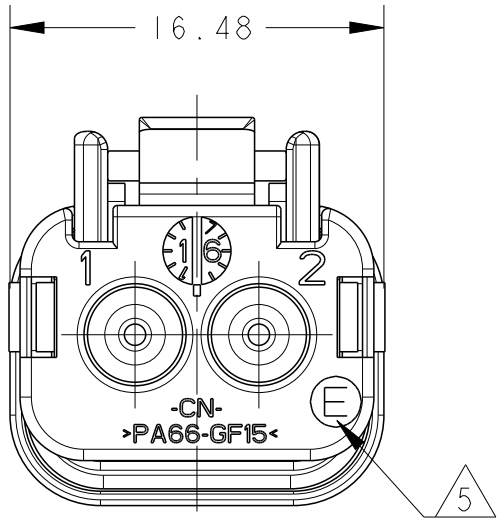
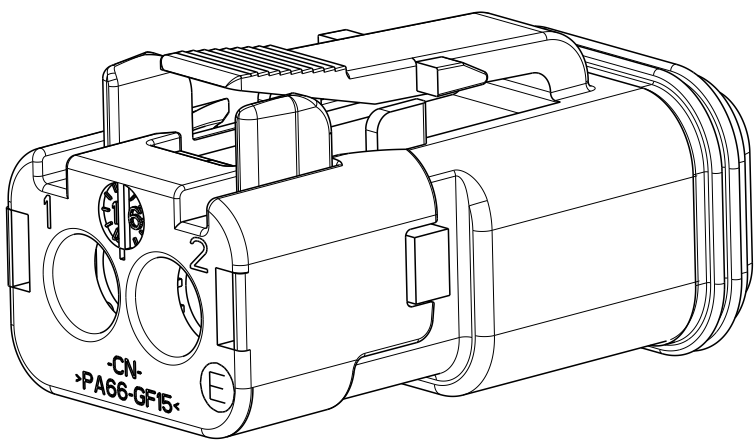
NOTES:

1. SECOND 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 <sup>2</sup> )	.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	15OCT2017		 TE Connectivity				
		CHK E. JIANG	15OCT2017						
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD L. YING	15OCT2017		NAME		
		0 PLC ±.		PRODUCT SPEC		DT SERIES, SNAP CAPS 2 WAY PLUG, DT06-2S-TXXX -			
		1 PLC ±0.64		108-151009					
		2 PLC ±0.64							
		3 PLC ±.		APPLICATION SPEC		SIZE			
		4 PLC ±.		114-151009		CAGE CODE			
		FINISH ±.				DRAWING NO			
MATERIAL		WEIGHT		A200779			RESTRICTED TO		
		SEE TABLES		C-2303815			-		
CUSTOMER DRAWING				SCALE		1:1		SHEET	
						OF		2	
								REV	
								B	

D



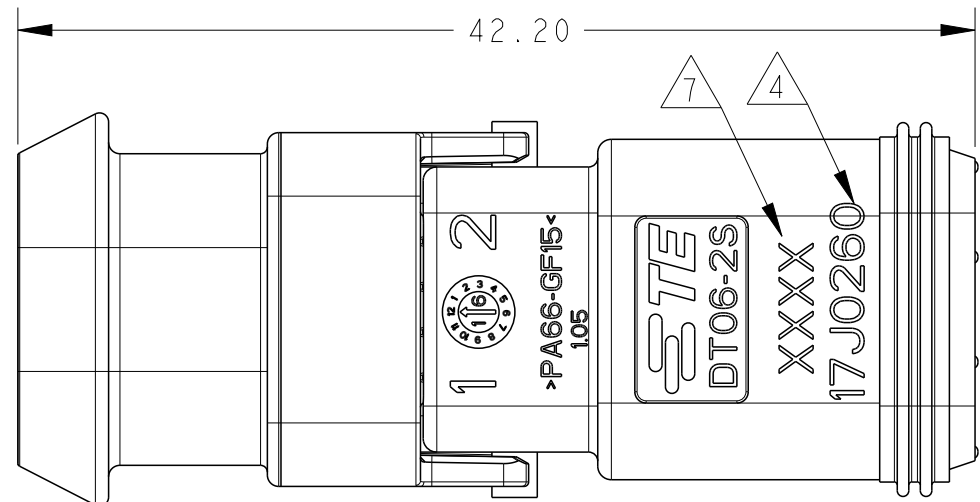
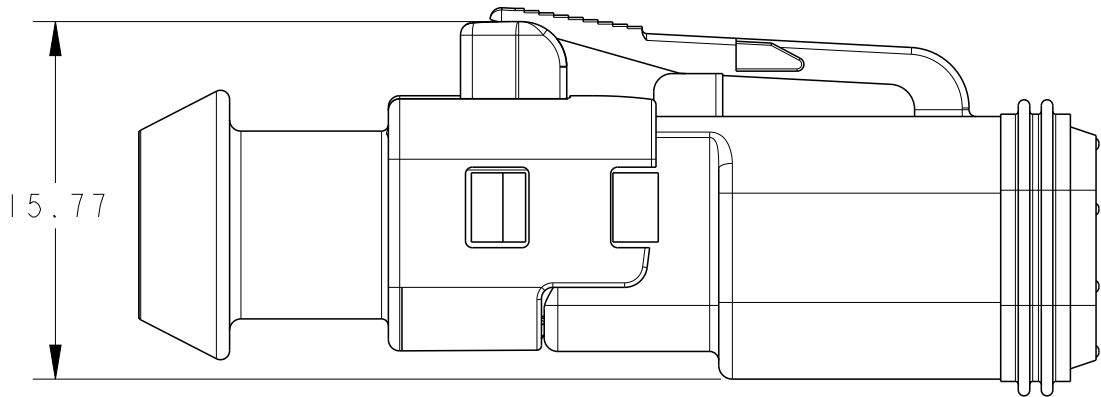
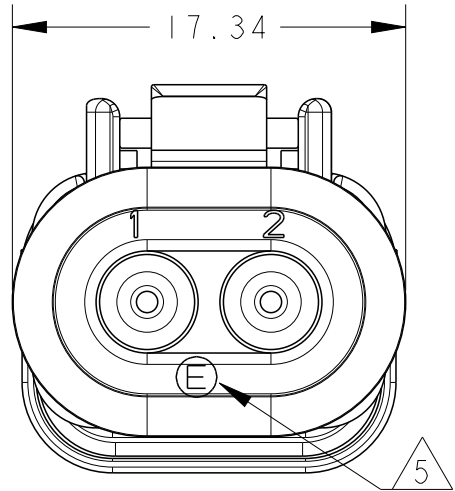
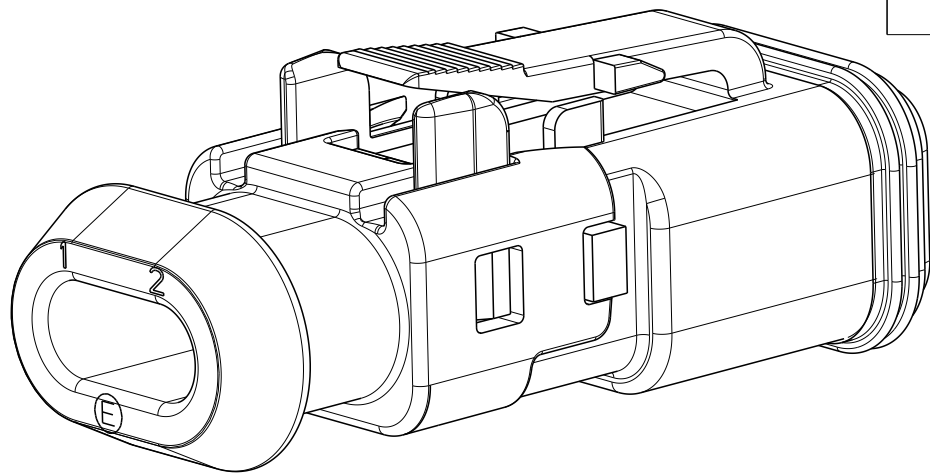
5

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				
TOLERANCES UNLESS OTHERWISE SPECIFIED:				APVD I. YIN 15OCT2017	NAME DT SERIES, SNAP CAPS 2 WAY PLUG, DT06-2S-TXXX			
0 PLC ±- 1 PLC ±0.64 2 PLC ±0.64 3 PLC ±- 4 PLC ±- ANGLES ±- FINISH				PRODUCT SPEC 108-151009 APPLICATION SPEC 114-151009 WEIGHT SEE TABLES				
MATERIAL				CUSTOMER DRAWING	SIZE A200779	CAGE CODE C-2303815	DRAWING NO	RESTRICTED TO -
				SCALE 3:1	SHEET 2 OF 2	REV B		

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