

© 2020 TE Connectivity. All Rights Reserved.

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	11MAY2020	C.W	I.Y
	A1	SEE ECN-21-112681	12AUG2021	L.G	Z.Z

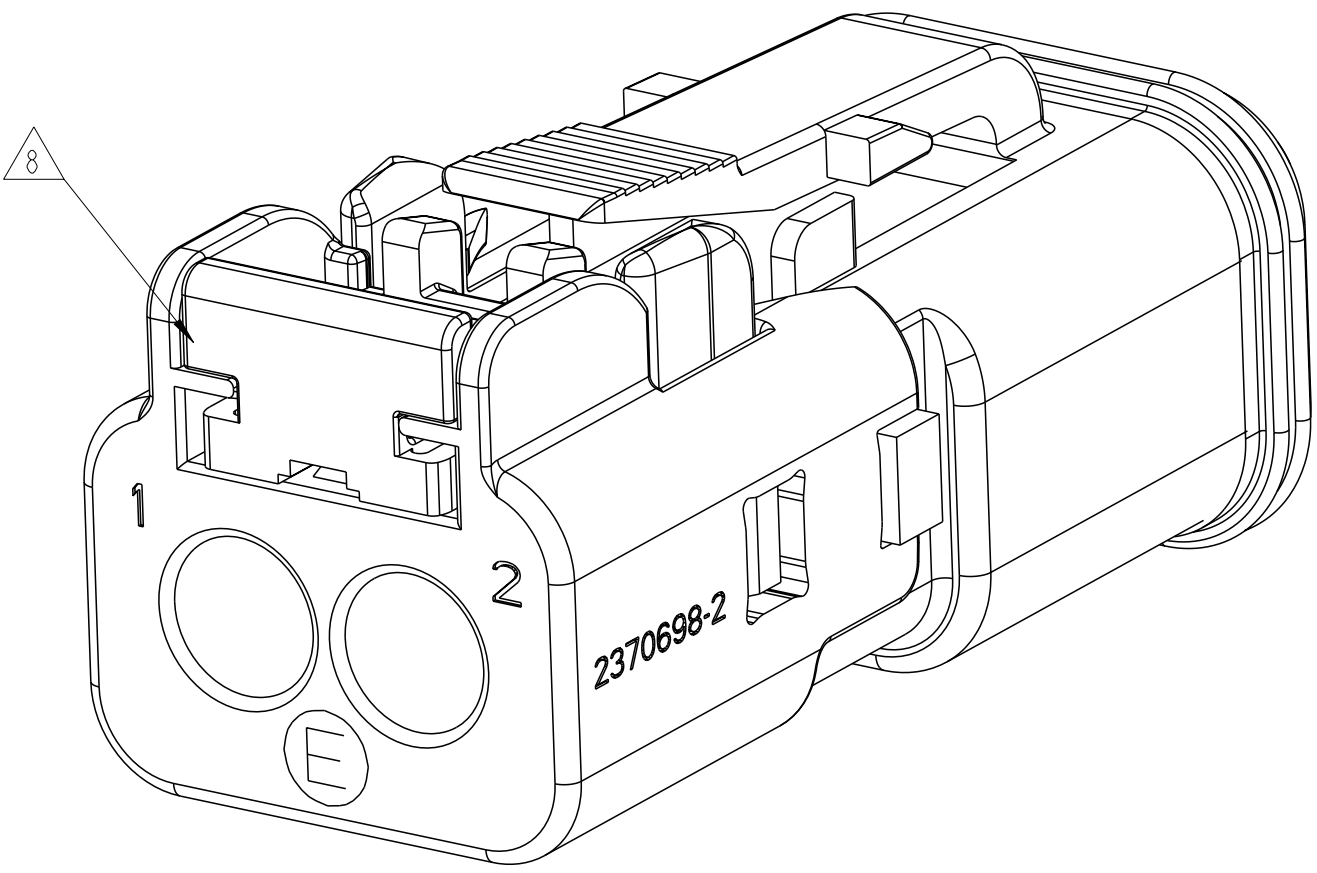
1

2

2370698-2

E

8



NOTES:

1. SECONDARY WEDGE LOCK SOLD SEPARATELY: W2SX-P012 RECOMMENDED..
WHERE X =A,B,C,D KEY CONFIGURATION.

2. THIS PLUGS MATES WITH DT04-2P-XXXX RECEPTACLES AND ASSOCIATED
DT13/15 AND DTF13/15 HEADERS, (XXXX = ALL MODIFICATIONS)

3

MATERIAL: HOUSING&CAP: PA66 GF15, SEE TABLE FOR COLOR
LATCH LOCK: PBT GF15,RED
GROMMET: VMQ, SEE TABLE FOR COLOR
FRONT SEAL: VMQ(RED-ORANGE),EXCEPT TFL1 AND TFL2
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 I. 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: "TEL1" FOR DT06-2S-TEL1.

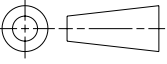
8

PULL LATCH LOCK COMPONENT TO PRE-LOCK POSITION AS SHOWN BEFORE MATING WITH TAB
HOUSING/HEAD CONNECTOR IN CASE OF LATCH LOCK BEING HIT TO END-LOCK POSITION DURING
TRANSPORTATION.

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.

DIMENSIONS:
mm



MATERIAL

3

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ±

1 PLC ±

2 PLC ±

3 PLC ±

4 PLC ±

ANGLES ±

FINISH -

DWN
C.WAN
17MAR2020

CHK
E.JIANG
17MAR2020

APVD
I.YIN
17MAR2020

PRODUCT SPEC
108-151009

APPLICATION SPEC
114-151009

WEIGHT
-

CUSTOMER DRAWING

TE

TE Connectivity

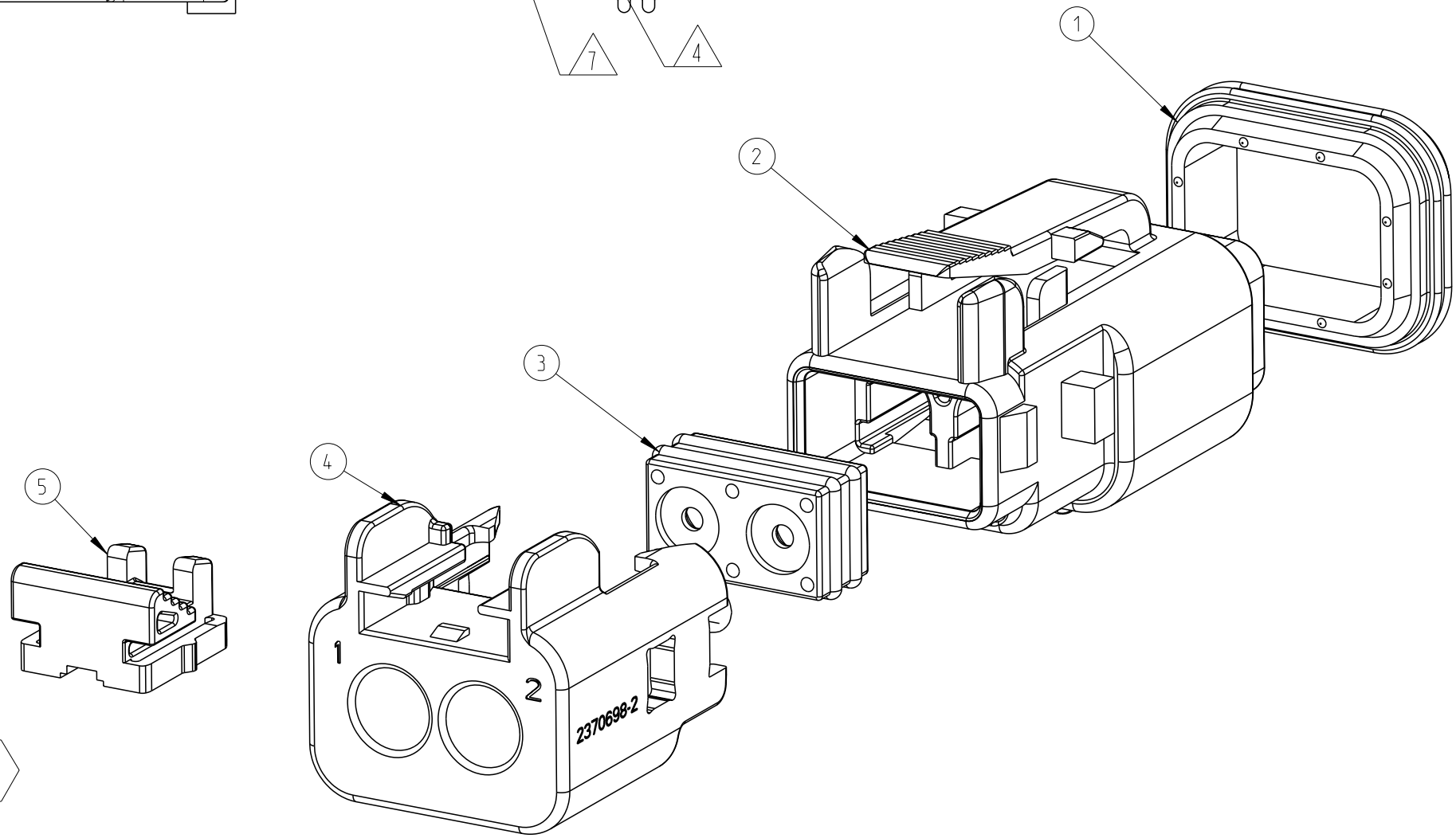
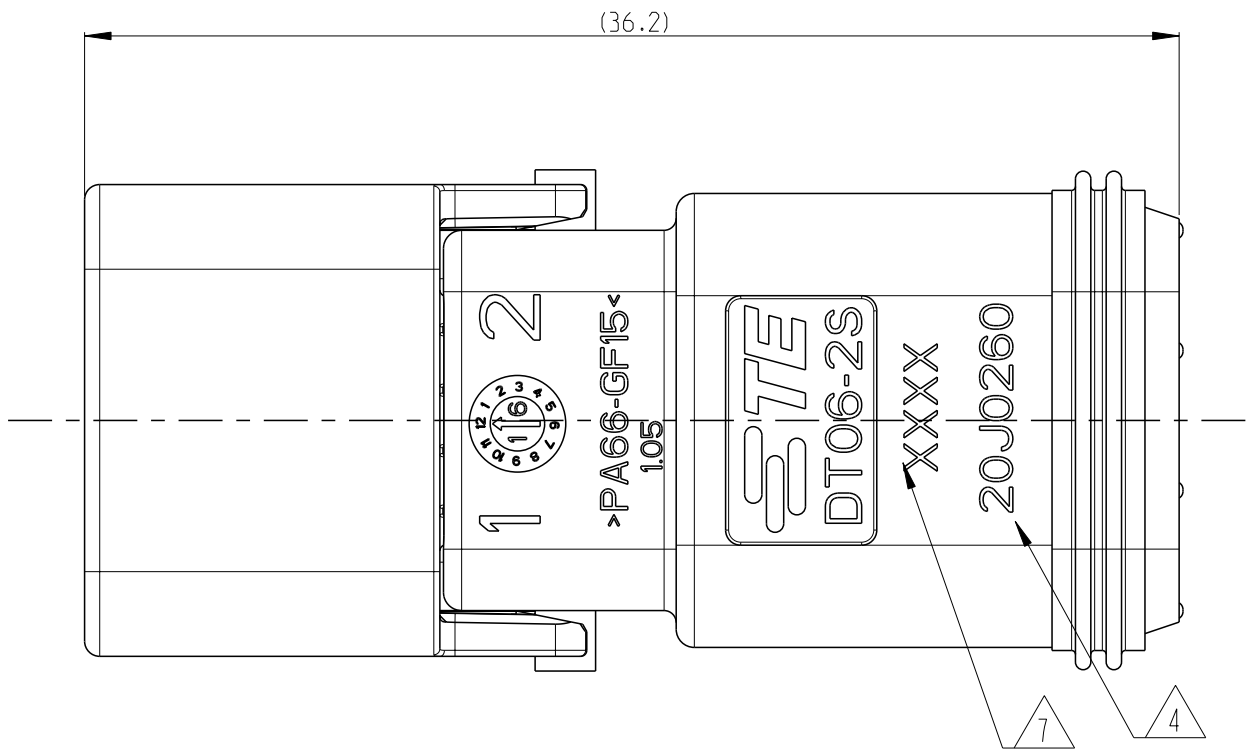
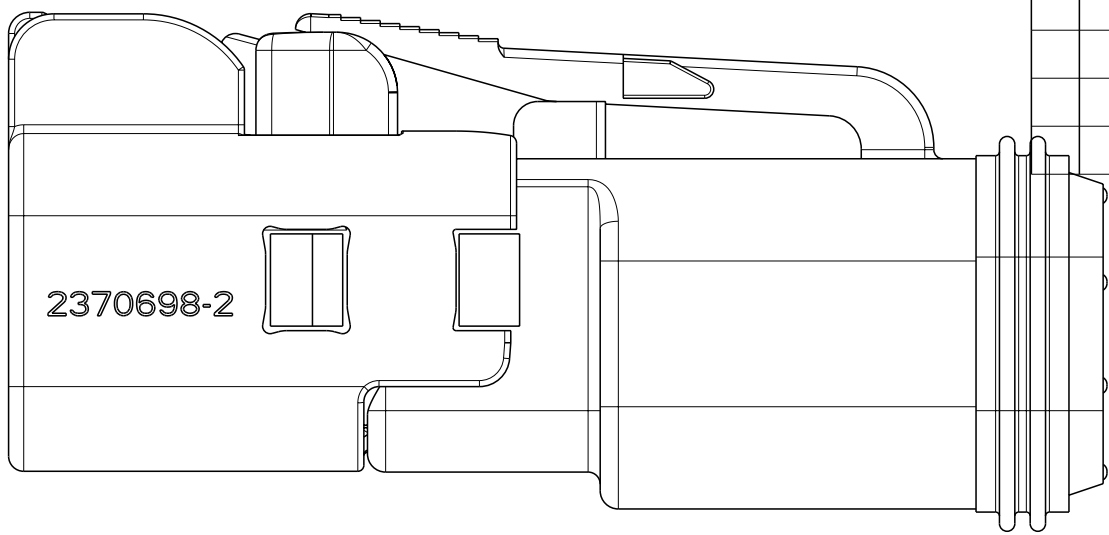
DT SERIES, SNAP CAPS WITH LATCH LOCK
2 WAY PLUG.DT06-2S-TXLX

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	©=2370702	-

SCALE 4:1 SHEET 1 OF 2 REV A1

1471-9 (3/13)

P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1			



5				5						
				1			GREEN	PBT-GF30	WEDGE LOCK	6
1	1	1	1	1	1	1	RED	PBT-GF15	LATCH LOCK	5
			1	1	1	1	GREY	PA-GF15	STD CAP	4
1	1	1					BLACK	PA-GF15	STD CAP	
				1			ORANGE	VMQ	GROMMET,BLOCKED	3
	1					1	BURNT RED	VMQ	GROMMET,E-SEAL	
1		1	1		1		ORANGE-RED	VMQ	GROMMET,N-SEAL	2
			1	1	1	1	GREY	PA-GF15	HOUSING	
1	1	1					BLACK	PA-GF15	HOUSING	1
1			1				BLUE	FVMQ	FRONT SEAL	
	1	1		1	1	/	ORANGE	SILICONE	FRONT SEAL	
QTY. REQUEST PER ASSY							COLOR	MATERIAL	DESCRIPTION	ITEM NO
5.66	5.66	5.66	5.66	6.96	5.66	5.66	WEIGHT OF EACH ASSY NO. (g)			
A	A	A	A	A	A	A	REVISION OF EACH ASSY NO.			
DT06-2S -TFL2	DT06-2S -TEL2	DT06-2S -TNL2	DT06-2S -TFL1	DT06-2S -TBL1	DT06-2S -TNL1	DT06-2S -TEL1	ALIAS			
2--3	2--2	2--1	1--4	1--3	1--2	1--1	TCPN			
-	DT06-2S -CE03 -CE05	DT06-2S -E005 -EP06	DT06-2S -FP02	DT06-2S -C017	DT06-2S -E003 -EP04	DT06-2S -CE01	COMPARABLE PART			

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. WAN 17MAR2020		TE Connectivity							
		CHK E. JIANG 17MAR2020									
		APVD L. YIN 17MAR2020									
DIMENSIONS:		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME DT SERIES, SNAP CAPS WITH LATCH LOCK 2 WAY PLUG.DT06-2S-TXLX -							
mm											
		0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±									
MATERIAL		FINISH									
-		-		SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO	
		WEIGHT		A2		00779		C=2370702		-	
CUSTOMER DRAWING						SCALE		SHEET		REV	
						4:1		2 OF 2		A1	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1-2370702-1](#)