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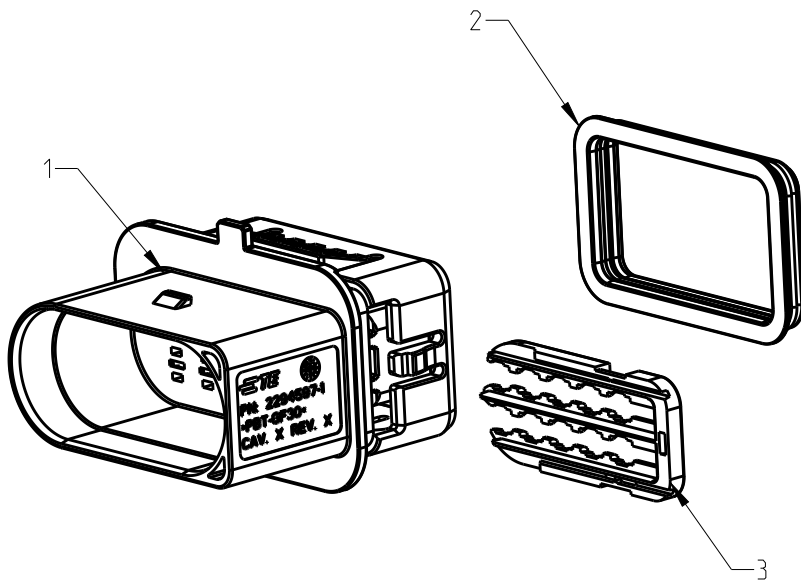
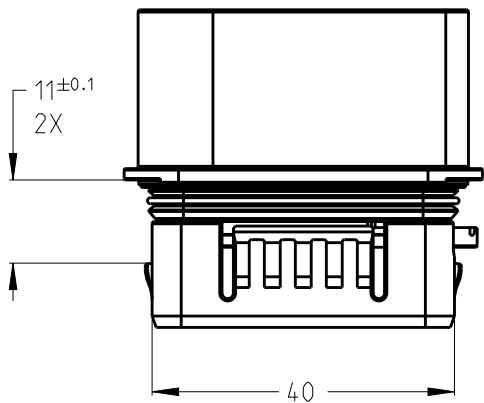
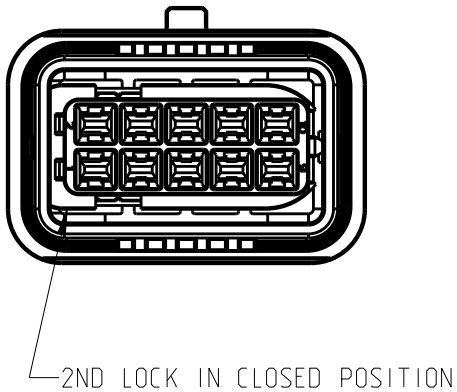
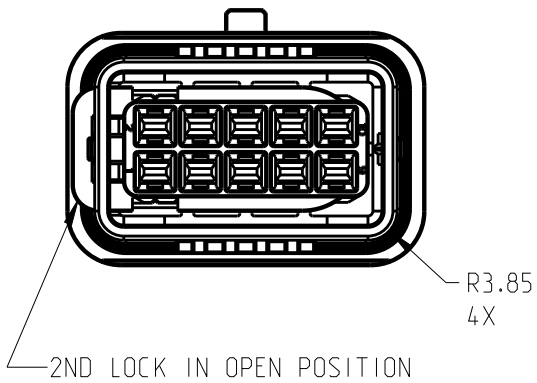
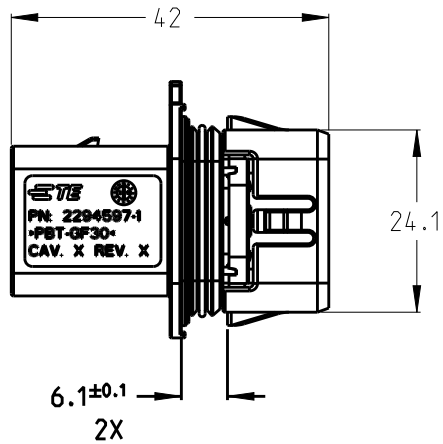
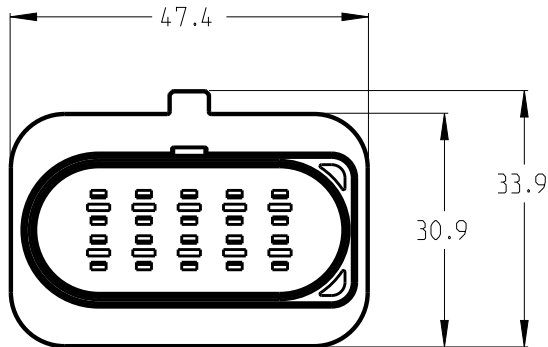
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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	FIRST RELEASE	02DEC2015	R.T	SY.W
	B	ECR-16-010389 (ADD CODING 2)	19JUL2016	R.T	SY.W
	C	ECR-19-008545	31MAY2019	J.L	I.Y
	C1	E-20-008429_2ND LOCK REPLACEMENT	12JUN2020	J.L	I.Y

2294593-1 AS SHOWN



EXPLOSIVE VIEW

CI SUITABLE CONTACT

1.25~2.5	964296	SEE DRAWING 1355364
0.5~1.0	964294	
0.2~0.5	964292	
WIRE SIZE RANGE (MM ²)	TE CONTACT PN	REMARK

NOTES: (FOR PARTS 2294593-1 AND 2294593-2)

- 2ND LOCK MUST BE IN OPEN POSITION FOR DELIVERY. 2ND LOCK MUST BE PUSHED IN CLOSED POSITION AFTER TERMINAL ON SITE.
- TOLERANCE UNLESS OTHERWISE SPECIFIED ACC TO DIN 16901-120
- APPLICABLE JPT2.8 PIN CONTACT SEE TABLE:
- APPLICABLE MATING PARTS REFER TO TE PN 1813346-1(VW) OR 2050992-1 .

1		2294597-2	HOUSING	PBT+GF30	BROWN	1
	1	2294597-1	HOUSING	PBT+GF30	BLACK	1
1		2299449-1	SEAL	SILICON	ORANGE	2
	1	2294604-1	SEAL	SILICONE	NATURAL	2
1	1	2375114-1	2ND LOCK	PBT+GF10	RED	3
2294593-2	2294593-1	COMPONENT PN	DESCRIPTION	MATERIAL	COLOR	ITEM
TE ASSEMBLY PN						

CI

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DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm	
	0 PLC ±0.2
	1 PLC ±0.2
	2 PLC ±0.15
	3 PLC ±
	4 PLC ±
	ANGLES ±1°
MATERIAL	FINISH
-	-
-	-

DWN	R.TANG	02DEC2015
CHK	A.DANG	02DEC2015
APVD	SY.WANG	02DEC2015
PRODUCT SPEC	108-101459	
APPLICATION SPEC	-	
WEIGHT	-	
Customer Drawing		



TE Connectivity

NAME 10W JPT TAB HOUSING ASSY.

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	-	©-2294593	-
SCALE	1:1	SHEET 1 OF 3	REV C1

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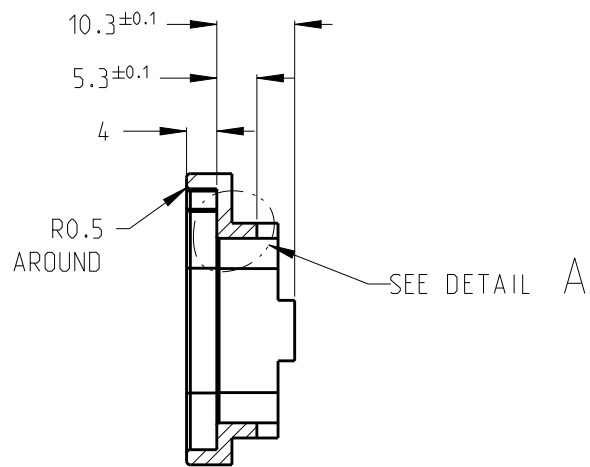
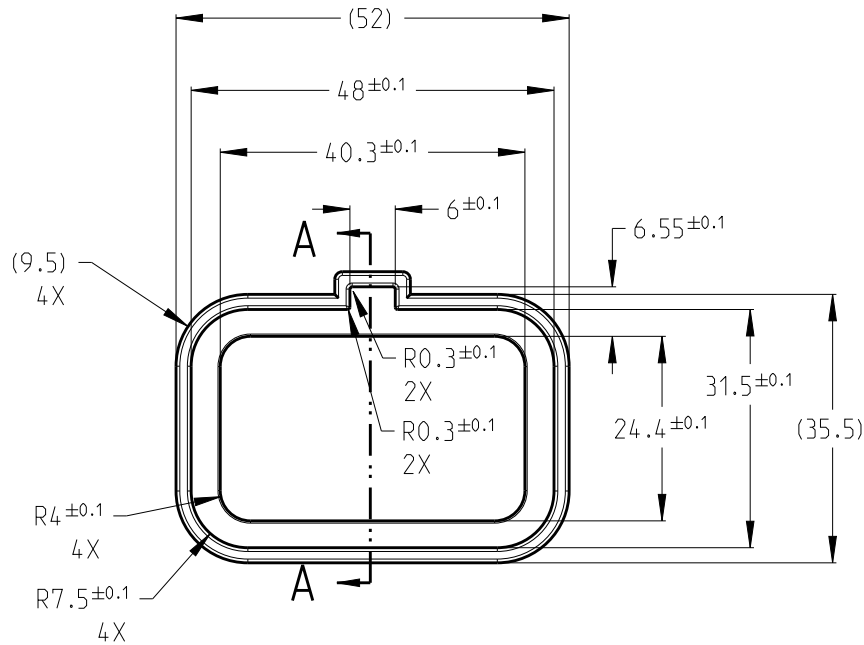
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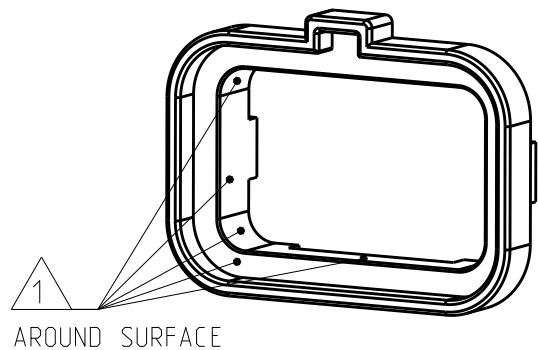
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REVISIONS

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

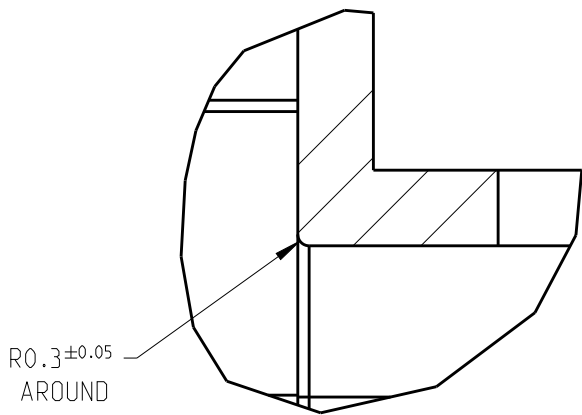
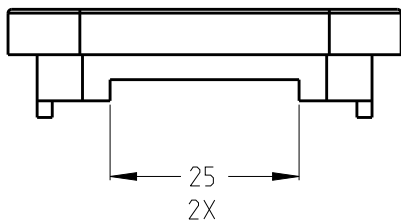


SECTION A - A



AROUND SURFACE

SCALE 1:1



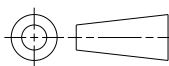
DETAIL A
SCALE 5:1

1 SEALING SURFACE, NO PART LINES, DAMAGE AND FLASH/BURRS.
R/a<=0.3 um FOR MOLD SURFACE.
SEALING SURFACE MOLD PART SURFACE R/a<=0.8um,
HOUSING SURFACE R/a<=1.6um

CUSTOMER PANEL HOLE
ONLY FOR 2294593-1

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DIMENSIONS:
mm



MATERIAL

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ±0.2
1 PLC ±0.2
2 PLC ±0.15
3 PLC ±
4 PLC ±
ANGLES ±1°

FINISH

DWN R.TANG 02DEC2015

CHK A.DANG 02DEC2015

APVD SY.WANG 02DEC2015

PRODUCT SPEC

108-101459

APPLICATION SPEC

WEIGHT

-

Customer Drawing



TE Connectivity

NAME
10W JPT TAB HOUSING ASSY.

SIZE CAGE CODE DRAWING NO RESTRICTED TO

A3 - C-2294593

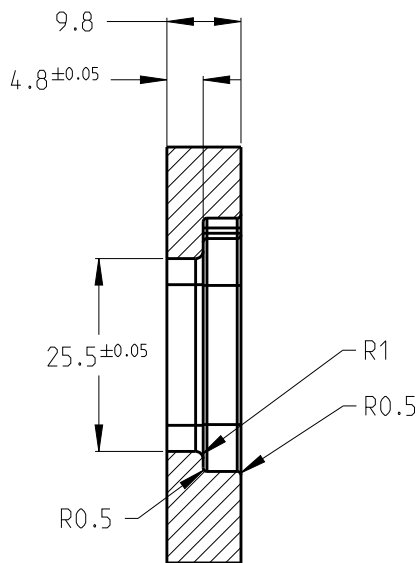
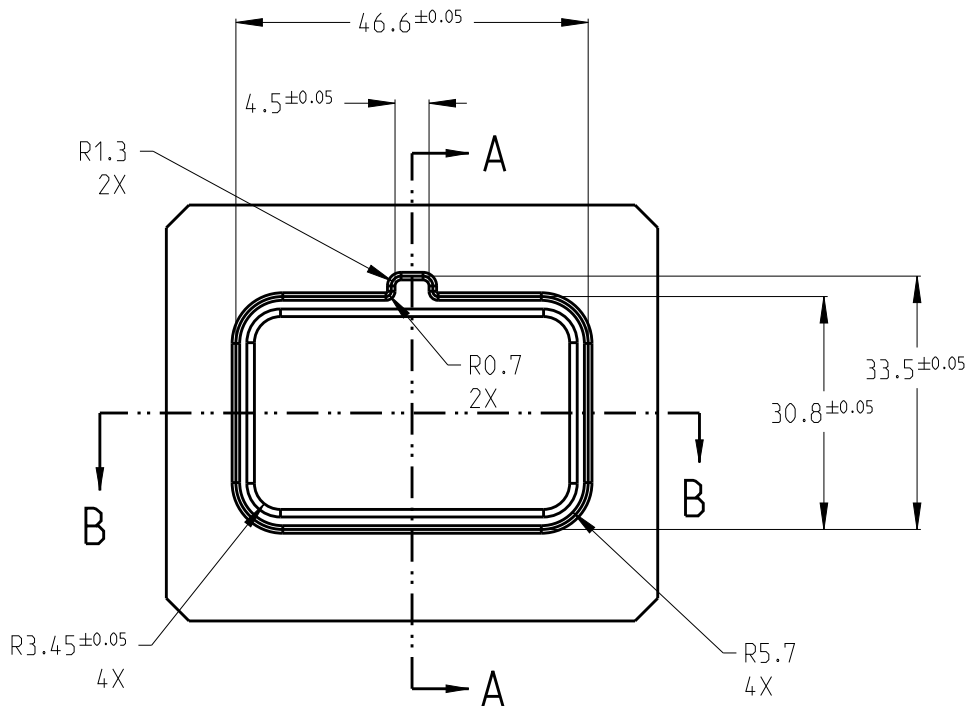
SCALE 1:1

SHEET 2 OF 3

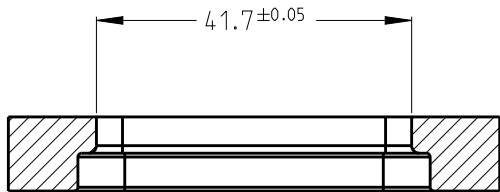
REV C 1

REVISIONS

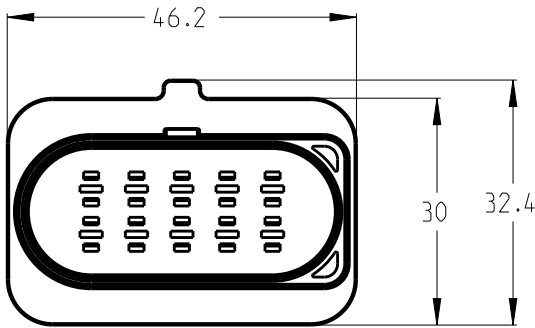
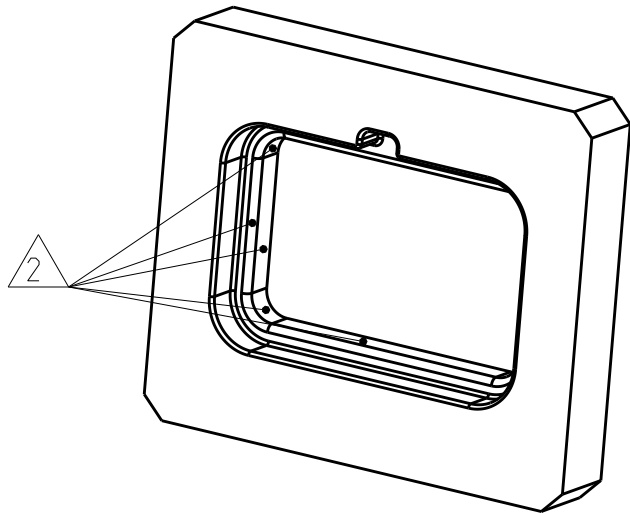
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



SECTION A-A



SECTION B-B



2294593-2 AS SHOWN
THE DIFFERENCES WITH 2294593-1 ARE SEAL PART
NUMBER AND THE DIMENSIONS SHOWN ABOVE.

CUSTOMER PANEL HOLE
ONLY FOR 2294593-2
(SAME DEFINITION WITH C-493571)

2 SEALING SURFACE, NO PART LINES, DAMAGE AND FLASH/BURRS.
R/a<=0.3 um FOR MOLD SURFACE.
SEALING SURFACE MOLD PART SURFACE R/a<=0.8um,
HOUSING SURFACE R/a<=1.6um

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DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm	
	0 PLC ±0.2
	1 PLC ±0.2
	2 PLC ±0.15
	3 PLC ±
	4 PLC ±
	ANGLES ±1°
MATERIAL	FINISH
-	-
-	-

DWN	R.TANG	02DEC2015
CHK	A.DANG	02DEC2015
APVD	SY.WANG	02DEC2015
PRODUCT SPEC	108-101459	
APPLICATION SPEC	-	
WEIGHT	-	
Customer Drawing		



TE Connectivity

NAME 10W JPT TAB HOUSING ASSY.				
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
A3	-	C-2294593	-	
SCALE		SHEET	OF	REV
1:1		3	3	C1