

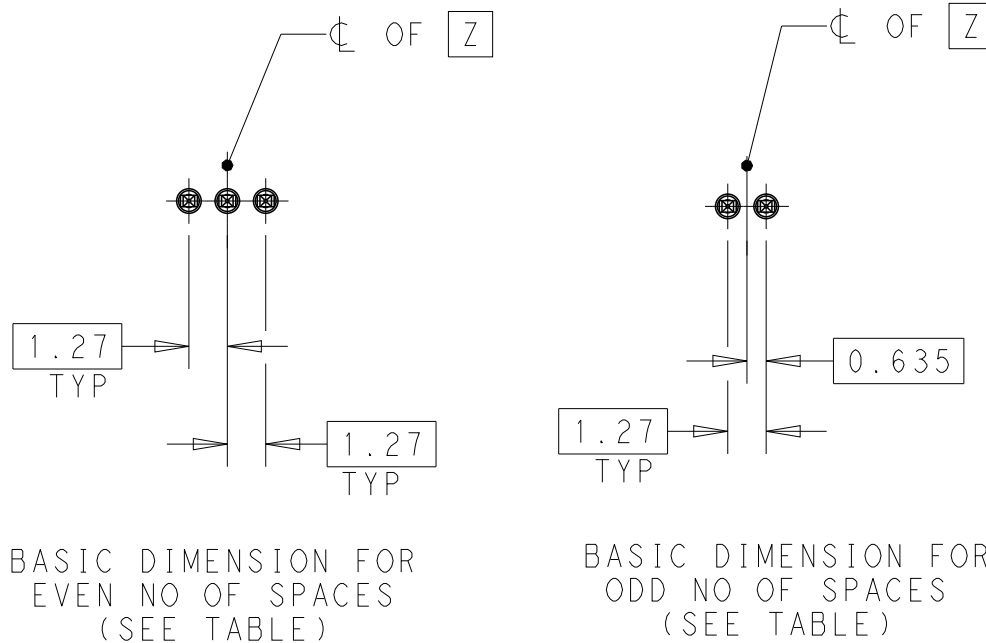
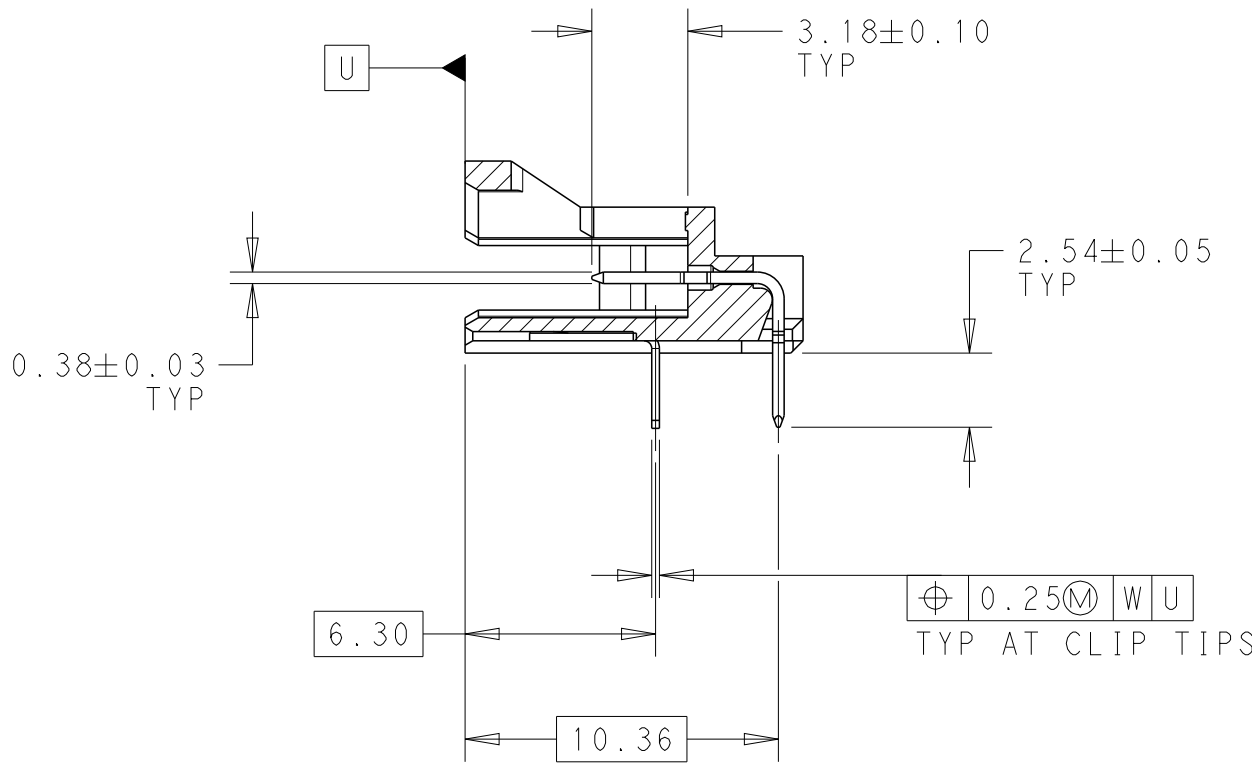
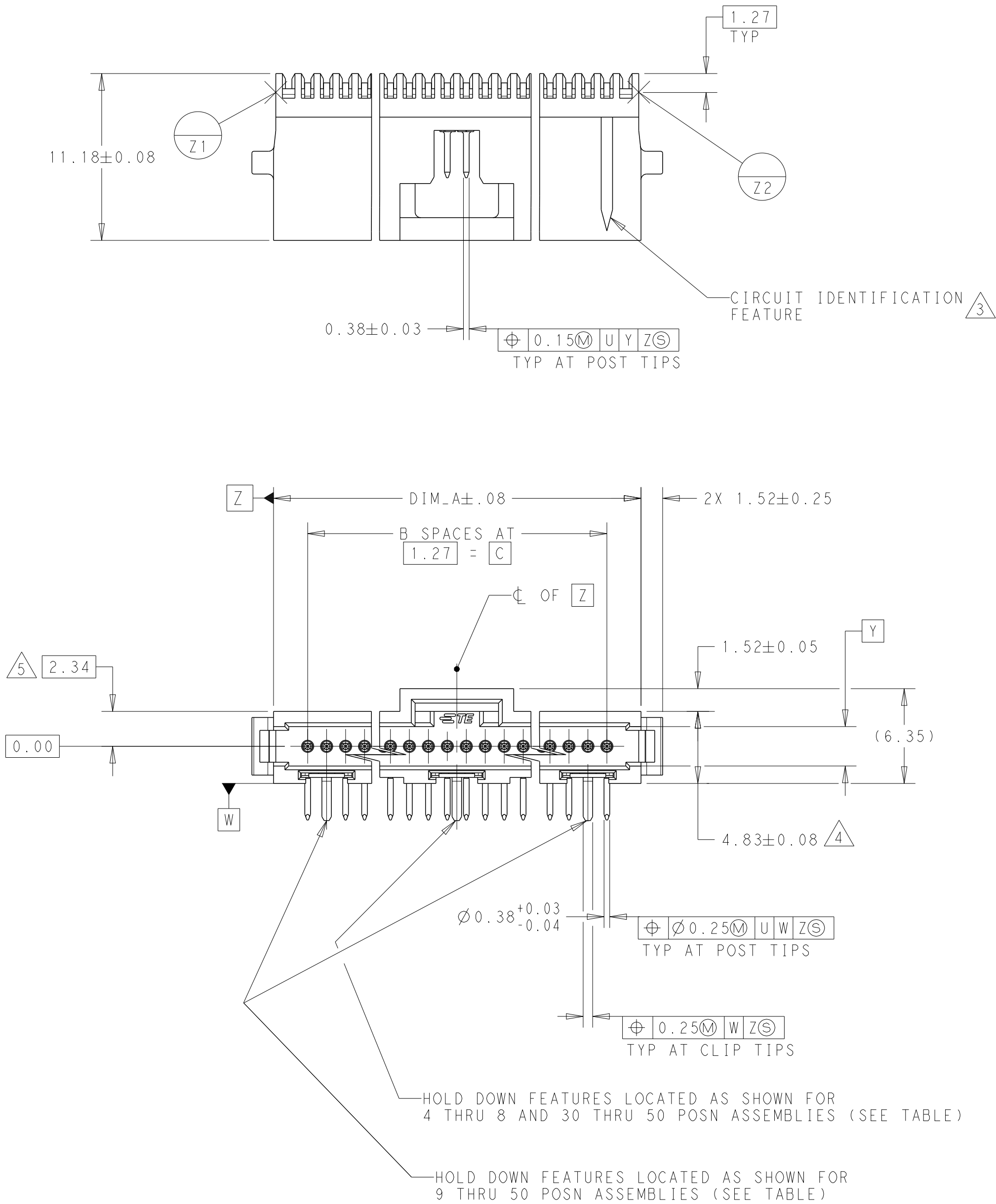
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	V	REDRAWN /REVISED PER ECO-17-001745	22NOV2017	KS	JO

D

C

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CONTACT AREAS PLATED WITH 0.76µm GOLD, SOLDER TAILS PLATED WITH 3.81µm TIN-LEAD, ALL OVER 1.27µm NICKEL.

NOTE DELETED.

CIRCUIT IDENTIFICATION FEATURE OMITTED ON 4, 5, 6, & 7 POSITION HEADER ASSEMBLIES.

DIMENSION APPLIES AT BASE OF SHROUD.

THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING.

CONTACT AREAS PLATED WITH 0.76µm GOLD, SOLDER TAILS PLATED WITH 3.81µm TIN, ALL OVER 1.27µm NICKEL.

MATERIAL: HOUSING-LCP, COLOR-BLACK
CONTACT-COPPER ALLOY

FINISH: 0.03µm MIN GOLD ON GOLD PLATED AREA, 3.81µm MATTE TIN-LEAD ON TIN PLATED AREA. UNDER PLATING TO BE 1.27µm NICKEL ON ENTIRE CONTACT.

FINISH: 0.03µm MIN GOLD ON GOLD PLATED AREA, 3.81µm MATTE TIN ON TIN PLATED AREA. UNDER PLATING TO BE 1.27µm NICKEL ON ENTIRE CONTACT.

NOTE DELETED.

NOTE DELETED.

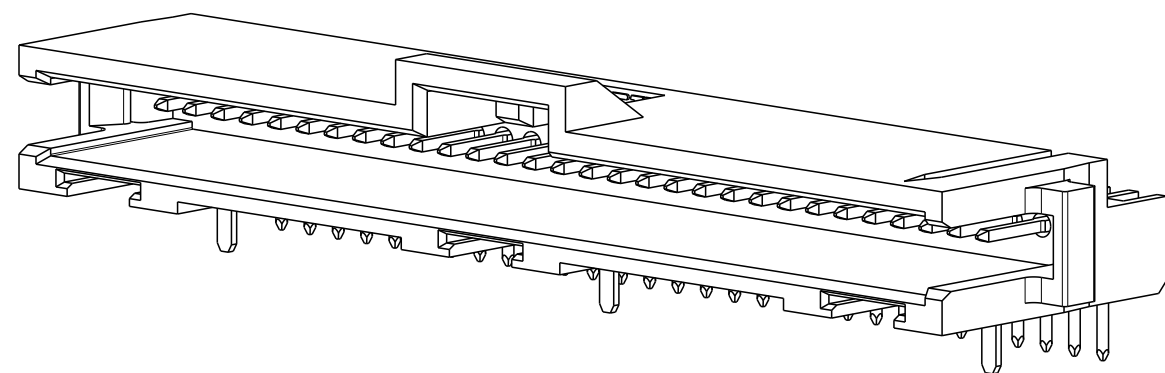
NOTE DELETED.

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THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN K. SHRISHAIL CHK J. OLSON APVD J. OLSON	22NOV2017 22NOV2017 22NOV2017	TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME HEADER ASSEMBLY, RIGHT ANGLE, SINGLE ROW, W/SIDE & END LATCHES AMPMODU SYSTEM 50	
0 PLC 1 PLC 2 PLC 3 PLC 4 PLC		± ±0.3 ±0.13 ± ±		PRODUCT SPEC 108-1093 APPLICATION SPEC	
MATERIAL		FINISH SEE TABLE		SIZE A1	
CUSTOMER DRAWING		WEIGHT 114-25031		CAGE CODE -	
SCALE 4:1		DRAWING NO. C=104074		RESTRICTED TO -	
SHEET 1		OF 2		REV V	

8

7

6

5

4

3

2

1

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RELEASED FOR PUBLICATION

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REVISIONS

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

9

15.87	1.27	31.75	34.29	27	38.86	28	9-104074-0
29.84	1.27	59.69	62.23	49	66.80	50	8-104074-9
26.67	1.27	53.34	55.88	44	60.45	45	8-104074-8
23.49	1.27	46.99	49.53	39	54.10	40	8-104074-7
20.95	1.27	41.91	44.45	35	49.02	36	8-104074-6
15.24	1.27	30.48	33.02	26	37.59	27	8-104074-5
-	1.27	24.13	26.67	21	31.24	22	8-104074-4
-	1.27	17.78	20.32	16	24.89	17	8-104074-3
-	1.27	12.70	15.24	12	19.81	13	8-104074-2
-	1.27	11.43	13.97	11	18.54	12	8-104074-1
-	4.44	-	8.89	7	13.46	8	8-104074-0
-	3.81	-	7.62	6	12.19	7	7-104074-9
-	3.17	-	6.35	5	10.92	6	7-104074-8
-	1.90	-	3.81	3	8.38	4	7-104074-7
17.14	1.27	34.29	36.83	29	41.40	30	7-104074-6
-	1.27	27.94	30.48	24	35.05	25	7-104074-5
-	1.27	21.59	24.13	19	28.70	20	7-104074-4
-	1.27	15.24	17.78	14	22.35	15	7-104074-3
-	2.54	-	5.08	4	9.65	5	7-104074-2
-	1.27	8.89	11.43	9	16.00	10	7-104074-1

6

15.87	1.27	31.75	34.29	27	38.86	28	7-104074-0
29.84	1.27	59.69	62.23	49	66.80	50	6-104074-9
26.67	1.27	53.34	55.88	44	60.45	45	6-104074-8
23.49	1.27	46.99	49.53	39	54.10	40	6-104074-7
20.95	1.27	41.91	44.45	35	49.02	36	6-104074-6
15.24	1.27	30.48	33.02	26	37.59	27	6-104074-5
-	1.27	24.13	26.67	21	31.24	22	6-104074-4
-	1.27	17.78	20.32	16	24.89	17	6-104074-3
-	1.27	12.70	15.24	12	19.81	13	6-104074-2
-	1.27	11.43	13.97	11	18.54	12	6-104074-1
-	4.44	-	8.89	7	13.46	8	6-104074-0
-	3.81	-	7.62	6	12.19	7	5-104074-9
-	3.17	-	6.35	5	10.92	6	5-104074-8
-	1.90	-	3.81	3	8.38	4	5-104074-7
17.14	1.27	34.29	36.83	29	41.40	30	5-104074-6
-	1.27	27.94	30.48	24	35.05	25	5-104074-5
-	1.27	21.59	24.13	19	28.70	20	5-104074-4
-	1.27	15.24	17.78	14	22.35	15	5-104074-3
-	2.54	-	5.08	4	9.65	5	5-104074-2
-	1.27	8.89	11.43	9	16.00	10	5-104074-1

FINSH

DIM_F

DIM_E

DIM_D

DIM_C

B

SPACES

DIM_A

NO

OF
POSN

PART
NUMBER

8

15.87	1.27	31.75	34.29	27	38.86	28	4-104074-0
29.84	1.27	59.69	62.23	49	66.80	50	3-104074-9
26.67	1.27	53.34	55.88	44	60.45	45	3-104074-8
23.49	1.27	46.99	49.53	39	54.10	40	3-104074-7
20.95	1.27	41.91	44.45	35	49.02	36	3-104074-6
15.24	1.27	30.48	33.02	26	37.59	27	3-104074-5
-	1.27	24.13	26.67	21	31.24	22	3-104074-4
-	1.27	17.78	20.32	16	24.89	17	3-104074-3
-	1.27	12.70	15.24	12	19.81	13	3-104074-2
-	1.27	11.43	13.97	11	18.54	12	3-104074-1
-	4.44	-	8.89	7	13.46	8	3-104074-0
-	3.81	-	7.62	6	12.19	7	2-104074-9
-	3.17	-	6.35	5	10.92	6	2-104074-8
-	1.90	-	3.81	3	8.38	4	2-104074-7
17.14	1.27	34.29	36.83	29	41.40	30	2-104074-6
-	1.27	27.94	30.48	24	35.05	25	2-104074-5
-	1.27	21.59	24.13	19	28.70	20	2-104074-4
-	1.27	15.24	17.78	14	22.35	15	2-104074-3
-	2.54	-	5.08	4	9.65	5	2-104074-2
-	1.27	8.89	11.43	9	16.00	10	2-104074-1

1

15.87	1.27	31.75	34.29	27	38.86	28	7-104074-0
29.84	1.27	59.69	62.23	49	66.8	50	1-104074-9
26.67	1.27	53.34	55.88	44	60.45	45	1-104074-8
23.49	1.27	46.99	49.53	39	54.10	40	1-104074-7
20.95	1.27	41.91	44.45	35	49.02	36	1-104074-6
15.24	1.27	30.48	33.02	26	37.59	27	1-104074-5
-	1.27	24.13	26.67	21	31.24	22	1-104074-4
-	1.27	17.78	20.32	16	24.89	17	1-104074-3
-	1.27	12.70	15.24	12	19.81	13	1-104074-2
-	1.27	11.43	13.97	11	18.54	12	1-104074-1
-	4.44	-	8.89	7	13.46	8	1-104074-0
-	3.81	-	7.62	6	12.19	7	104074-9
-	3.17	-	6.35	5	10.92	6	104074-8
-	1.90	-	3.81	3	8.38	4	104074-7
17.14	1.27	34.29	36.83	29	41.40	30	104074-6
-	1.27	27.94	30.48	24	35.05	25	104074-5
-	1.27	21.59	24.13	19	28.70	20	104074-4
-	1.27	15.24	17.78	14	22.35	15	104074-3
-	2.54	-	5.08	4	9.65	5	104074-2
-	1.27	8.89	11.43	9	16.00	10	104074-1

FINSH

DIM_F

DIM_E

DIM_D

DIM_C

B

SPACES

DIM_A

NO

OF
POSN

PART
NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

CHK

APVD

NAME

22NOV2017

22NOV2017

22NOV2017

TE Connectivity

DIMENSIONS:

mm

0 PLC

1 PLC

2 PLC

3 PLC

4 PLC

ANGLES

FINISH

±

±0.3

±0.13

±

±

±0.5°

SEE TABLE

MATERIAL

WEIGHT

CUSTOMER DRAWING

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A 1

-

©=104074

-

SCALE

4:1

SHEET

2

OF

2

REV

V

4805 (3/13)