

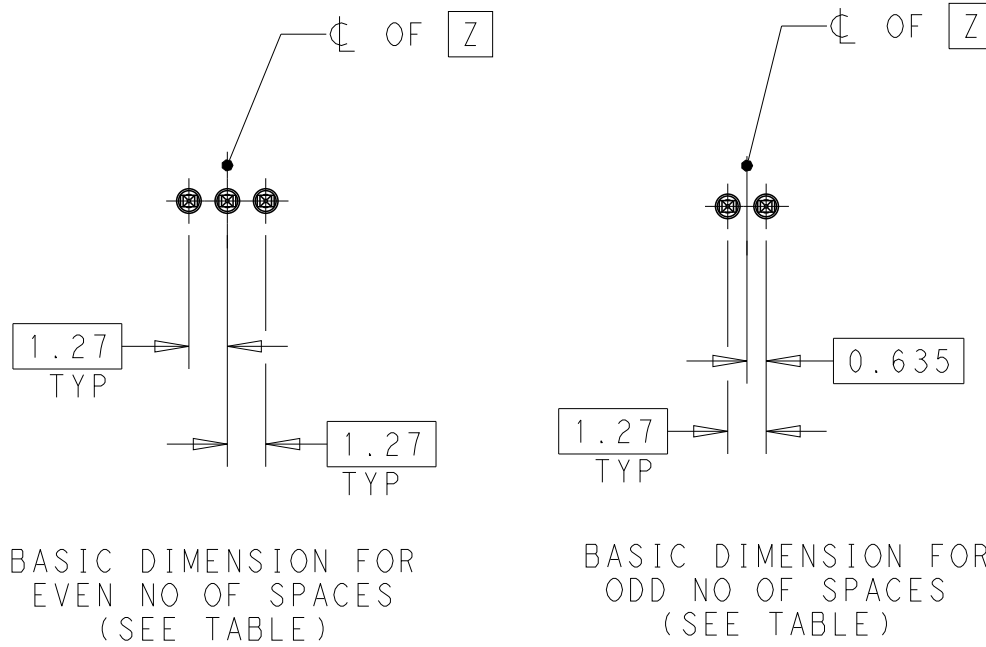
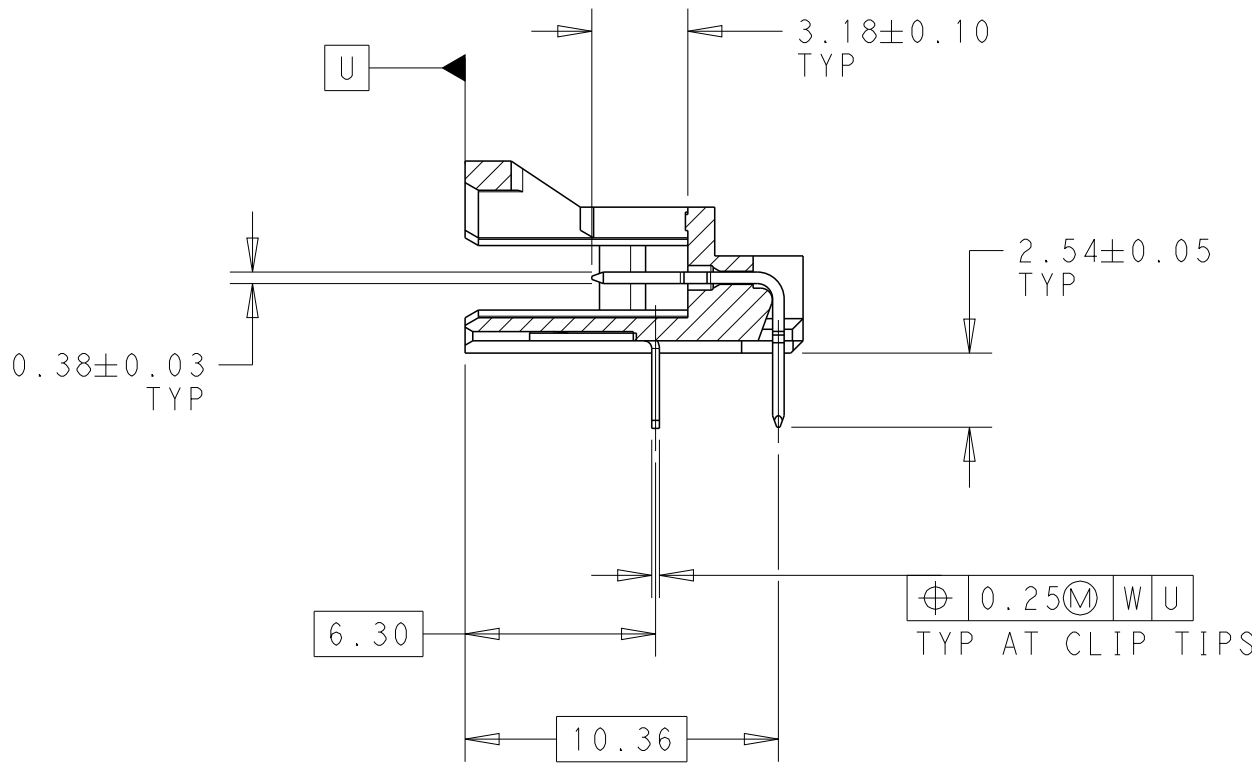
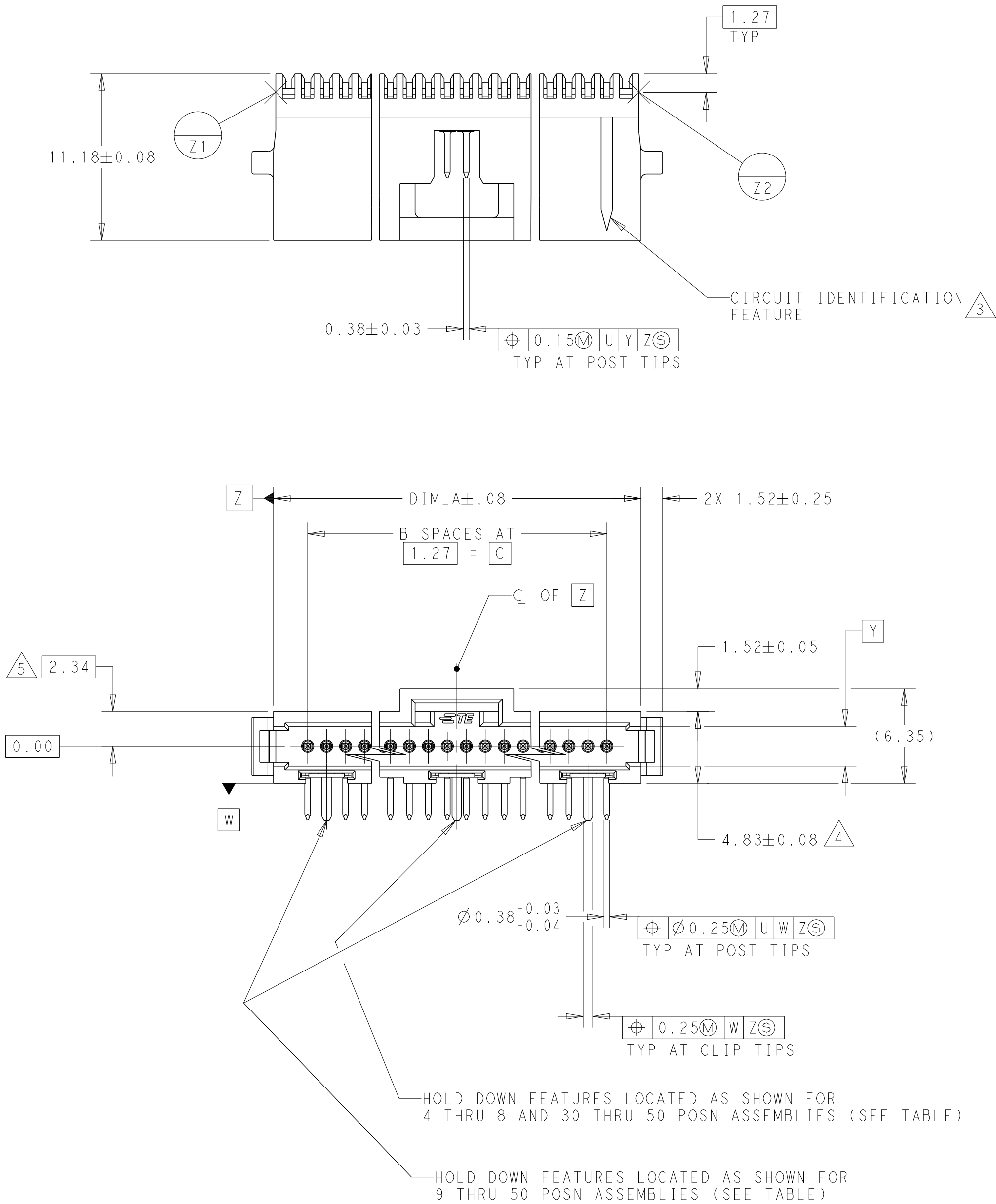
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	V	REDRAWN /REVISED PER ECO-17-001745	22NOV2017	KS	JO

D

C

B

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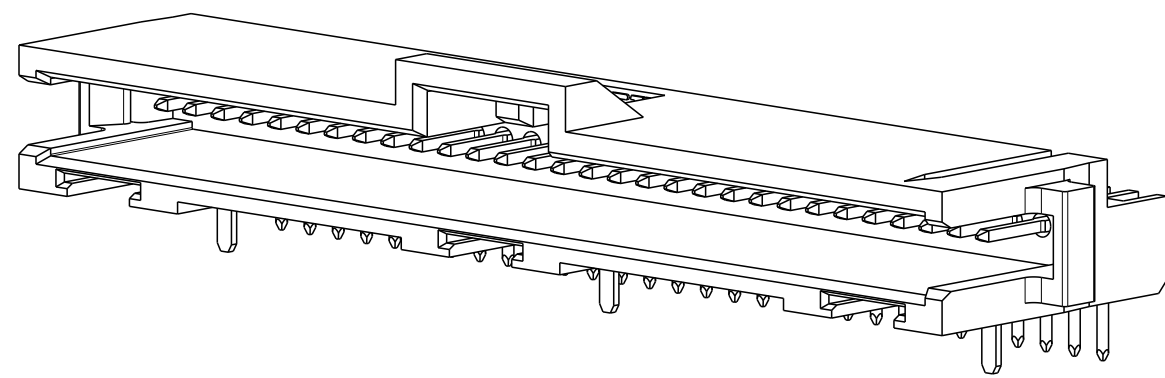


- CONTACT AREAS PLATED WITH 0.76µm GOLD, SOLDER TAILS PLATED WITH 3.81µm TIN-LEAD, ALL OVER 1.27µm NICKEL
- NOTE DELETED.
- CIRCUIT IDENTIFICATION FEATURE OMITTED ON 4, 5, 6, & 7 POSITION HEADER ASSEMBLIES
- DIMENSION APPLIES AT BASE OF SHROUD
- THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST 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.
- NOTE DELETED.

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A



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN K. SHRISHAIL CHK J. OLSON APVD J. OLSON	22NOV2017 22NOV2017 22NOV2017	TE Connectivity	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
mm		0 PLC ±.3 1 PLC ±0.3 2 PLC ±0.13 3 PLC ±. 4 PLC ±. ANGLES ±0.5°		PRODUCT SPEC 108-1093 APPLICATION SPEC 114-25031	
MATERIAL		SEE TABLE		SIZE A1	
7		CUSTOMER DRAWING		C=104074	
SCALE		4:1		SHEET 1 OF 2	
REV		V		RESTRICTED TO	

REVISIONS					
P	LTR	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	2-104074-0
	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

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DWN
R. SHRISHAIL
CHK
J. OLSON
APVD
J. OLSON

22NOV2017
22NOV2017
22NOV2017

NAME

TE Connectivity

PRODUCT SPEC
108-1093
APPLICATION SPEC
114-25031

WEIGHT

CUSTOMER DRAWING

SIZE
A 1

CAGE CODE
-

DRAWING NO
104074

RESTRICTED TO
-

SCALE
4:1

SHEET
2

OF
2

REV
V

DIMENSIONS:
mm

0 PLC
1 PLC
2 PLC
3 PLC
4 PLC
ANGLES
FINISH

±
±0.3
±0.13
±
±
±0.5°

SEE TABLE

Mouser Electronics

Authorized Distributor

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

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[6-104074-9](#)