

NOTES:

1. MATERIAL
HOUSING : LCP, UL94-V0; BLACK
CONTACT PIN : PHOSPHOR BRONZE
PICK AND PLACE CAP : LCP, BLACK

FINISH :

- 2 MATING SIDE: MIN. 0.76 μ m GOLD OVER MIN 1.27 μ m NICKEL
UNDER PLATING.
SOLDER SIDE: 3 - 5 μ m TIN OVER MIN 1.27 μ m NICKEL
UNDER PLATING.

3. N= NO. OF POSITIONS PER CONNECTOR.

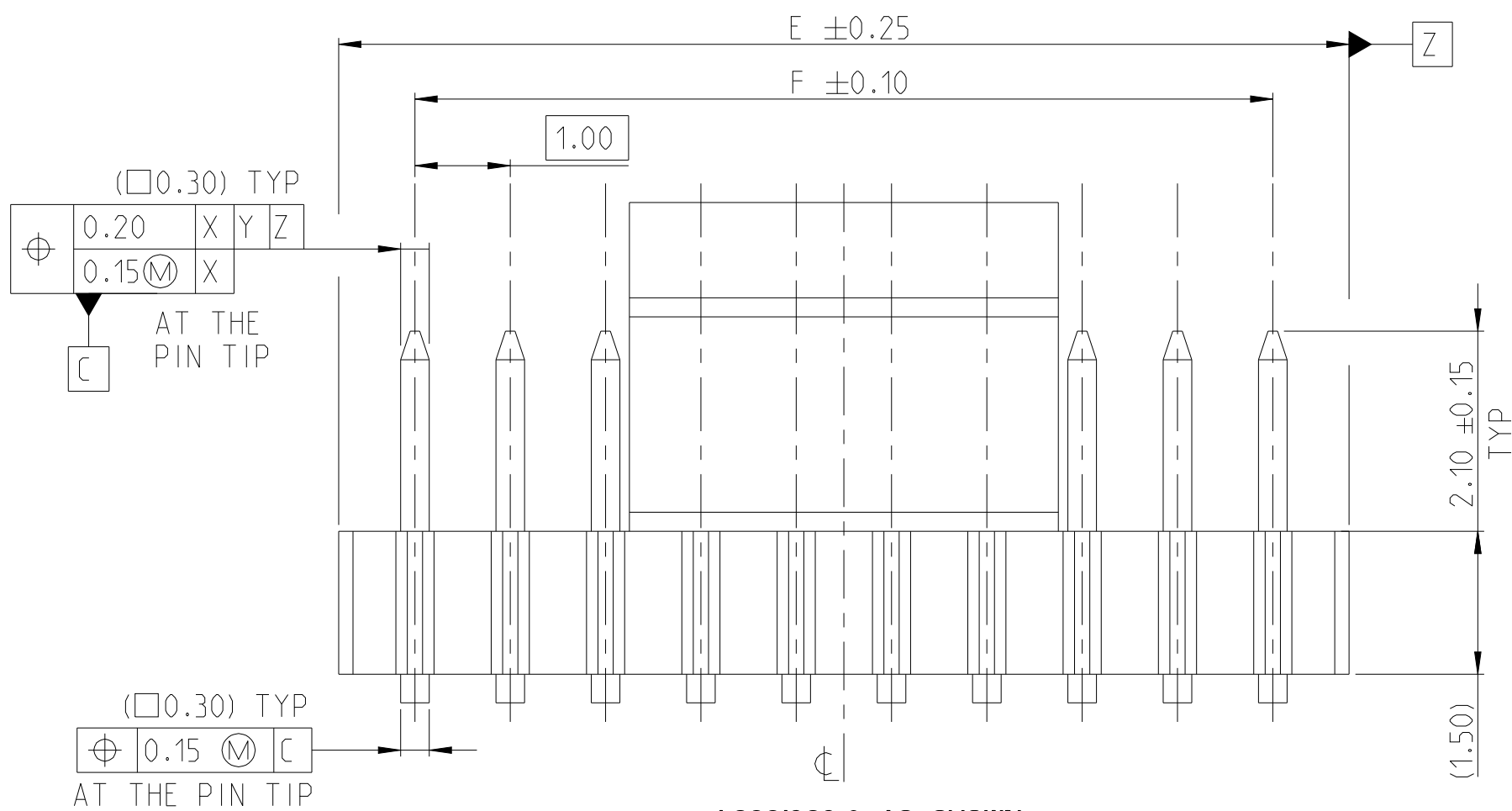
- #### 4 COPLANARITY VARIES WITH HEADER POSITIONS

5 PACKAGING : TAPE & REEL WITH PICK AND PLACE CAP IN ACCORDANCE TO EIA-418 SPECIFICATION.

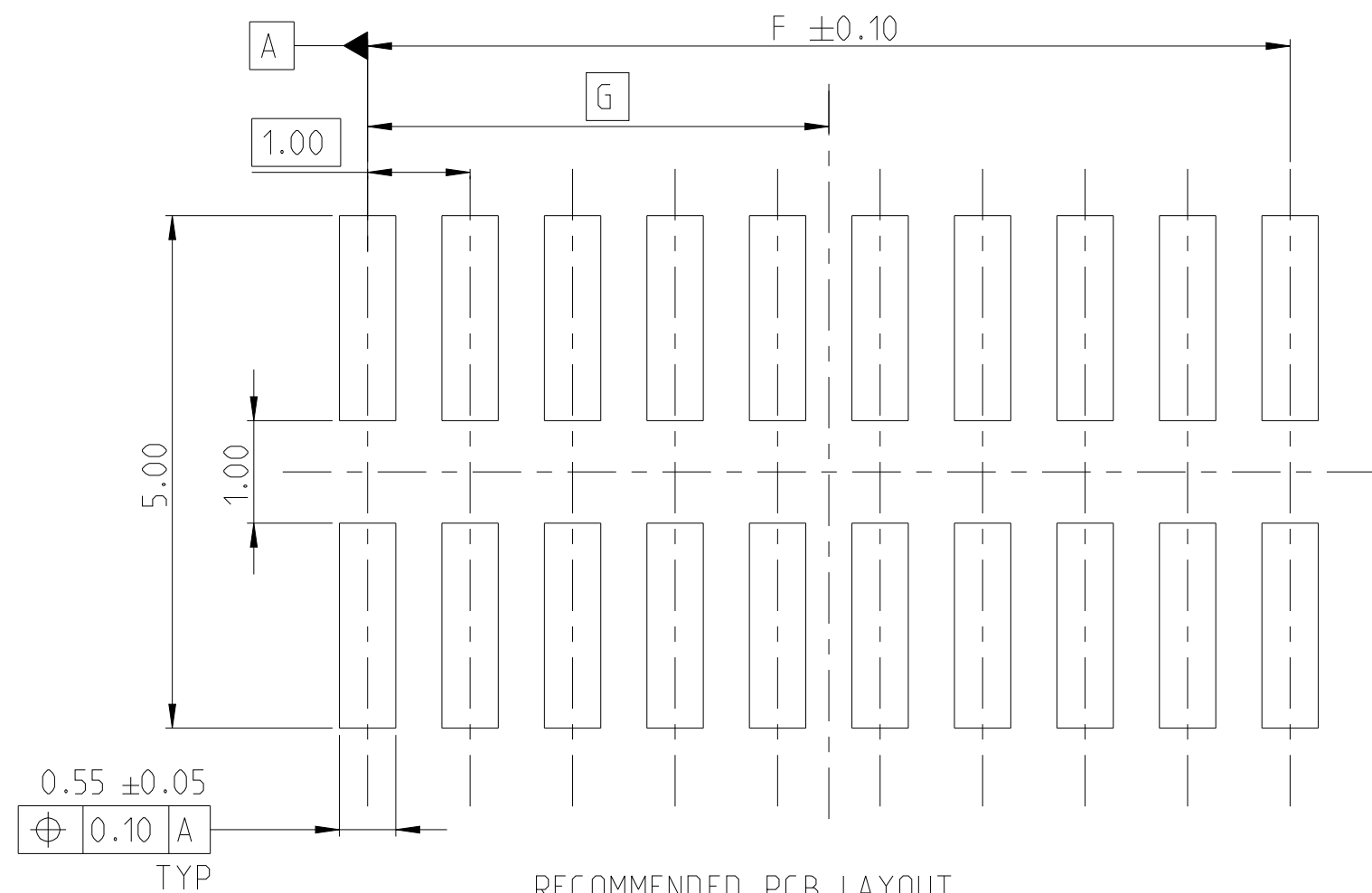
-  PACKAGING : TUBE WITH PICK AND PLACE CAP

- PART NUMBER AVAILABLE UPON CUSTOMER REQUEST.

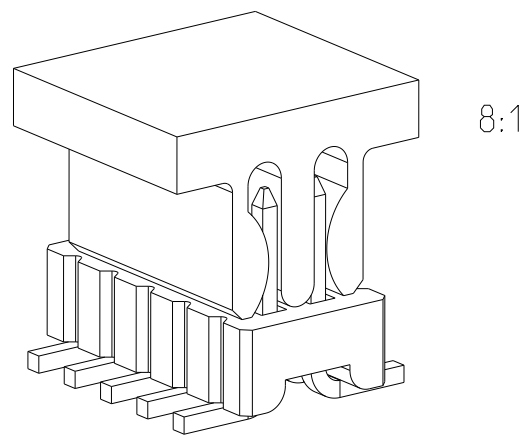
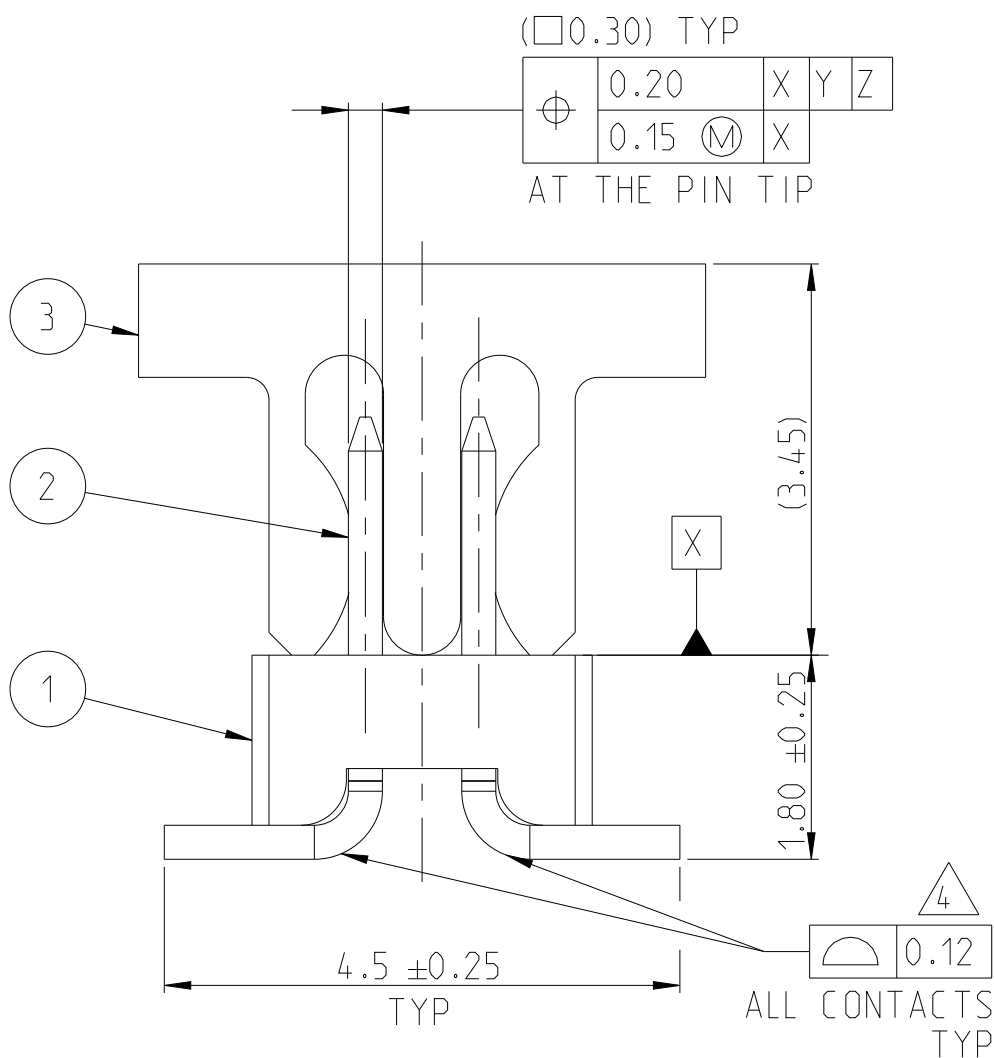
- 8 CONDITIONAL OF PRODUCTION. RECESS FEATURE MAY OR MAY NOT BE PRESENT IN ALL HEADERS.



1-2331929-0 AS SHOWN



RECOMMENDED PCB LAYOUT



2331929-5

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 14 JAN 2019 CHK SOURAV DAS 14 JAN 2019 HARI S REDDY 14 JAN 2019 APVD PRASHANTH S 14 JAN 2019		 TE Connectivity			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±0.2 2 PLC ±0.10 3 PLC ± 4 PLC ± ANGLES ±° FINISH		NAME AMPMODU, SCL, BRK, HDR ASSY, DR. 1.0mm PITCH, SP, VT, 0.76 GOLD, SMD			
		PRODUCT SPEC 108-32154 APPLICATION SPEC 114-32210 WEIGHT -					
MATERIAL SEE NOTES		SEE NOTES		SIZE A2	CAGE CODE 00779	DRAWING NO C=2331929	RESTRICTED TO -
CUSTOMER DRAWING				SCALE 15:1	SHEET 1 OF 3	REV A6	

4

3

2

1

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REVISIONS

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

5

PACKAGING	DIM E	DIM F	DIM G	NO. OF POS PER CONN (N)	PART NUMBER	ALIAS PART NUMBER
	49.6	48.0	24.0	98	9-2331929-9	1MM-HU-D49-VS-00-H-TRP
	48.6	47.0	23.5	96	9-2331929-8	1MM-HU-D48-VS-00-H-TRP
	47.6	46.0	23.0	94	9-2331929-7	1MM-HU-D47-VS-00-H-TRP
	46.6	45.0	22.5	92	9-2331929-6	1MM-HU-D46-VS-00-H-TRP
	45.6	44.0	22.0	90	9-2331929-5	1MM-HU-D45-VS-00-H-TRP
	44.6	43.0	21.5	88	9-2331929-4	1MM-HU-D44-VS-00-H-TRP
	43.6	42.0	21.0	86	9-2331929-3	1MM-HU-D43-VS-00-H-TRP
	42.6	41.0	20.5	84	9-2331929-2	1MM-HU-D42-VS-00-H-TRP
	41.6	40.0	20.0	82	9-2331929-1	1MM-HU-D41-VS-00-H-TRP
	40.6	39.0	19.5	80	9-2331929-0	1MM-HU-D40-VS-00-H-TRP
	39.6	38.0	19.0	78	8-2331929-9	1MM-HU-D39-VS-00-H-TRP
	38.6	37.0	18.5	76	8-2331929-8	1MM-HU-D38-VS-00-H-TRP
	37.6	36.0	18.0	74	8-2331929-7	1MM-HU-D37-VS-00-H-TRP
	36.6	35.0	17.5	72	8-2331929-6	1MM-HU-D36-VS-00-H-TRP
	35.6	34.0	17.0	70	8-2331929-5	1MM-HU-D35-VS-00-H-TRP
	34.6	33.0	16.5	68	8-2331929-4	1MM-HU-D34-VS-00-H-TRP
	33.6	32.0	16.0	66	8-2331929-3	1MM-HU-D33-VS-00-H-TRP
	32.6	31.0	15.5	64	8-2331929-2	1MM-HU-D32-VS-00-H-TRP
	31.6	30.0	15.0	62	8-2331929-1	1MM-HU-D31-VS-00-H-TRP
	30.6	29.0	14.5	60	8-2331929-0	1MM-HU-D30-VS-00-H-TRP
	29.6	28.0	14.0	58	7-2331929-9	1MM-HU-D29-VS-00-H-TRP
	28.6	27.0	13.5	56	7-2331929-8	1MM-HU-D28-VS-00-H-TRP
	27.6	26.0	13.0	54	7-2331929-7	1MM-HU-D27-VS-00-H-TRP
	26.6	25.0	12.5	52	7-2331929-6	1MM-HU-D26-VS-00-H-TRP

5

PACKAGING	DIM E	DIM F	DIM G	NO. OF POS PER CONN (N)	PART NUMBER	ALIAS PART NUMBER
	25.6	24.0	12.0	50	7-2331929-5	1MM-HU-D25-VS-00-H-TRP
	24.6	23.0	11.5	48	7-2331929-4	1MM-HU-D24-VS-00-H-TRP
	23.6	22.0	11.0	46	7-2331929-3	1MM-HU-D23-VS-00-H-TRP
	22.6	21.0	10.5	44	7-2331929-2	1MM-HU-D22-VS-00-H-TRP
	21.6	20.0	10.0	42	7-2331929-1	1MM-HU-D21-VS-00-H-TRP
	20.6	19.0	9.5	40	7-2331929-0	1MM-HU-D20-VS-00-H-TRP
	19.6	18.0	9.0	38	6-2331929-9	1MM-HU-D19-VS-00-H-TRP
	18.6	17.0	8.5	36	6-2331929-8	1MM-HU-D18-VS-00-H-TRP
	17.6	16.0	8.0	34	6-2331929-7	1MM-HU-D17-VS-00-H-TRP
	16.6	15.0	7.5	32	6-2331929-6	1MM-HU-D16-VS-00-H-TRP
	15.6	14.0	7.0	30	6-2331929-5	1MM-HU-D15-VS-00-H-TRP
	14.6	13.0	6.5	28	6-2331929-4	1MM-HU-D14-VS-00-H-TRP
	13.6	12.0	6.0	26	6-2331929-3	1MM-HU-D13-VS-00-H-TRP
	12.6	11.0	5.5	24	6-2331929-2	1MM-HU-D12-VS-00-H-TRP
	11.6	10.0	5.0	22	6-2331929-1	1MM-HU-D11-VS-00-H-TRP
	10.6	9.0	4.5	20	6-2331929-0	1MM-HU-D10-VS-00-H-TRP
	9.6	8.0	4.0	18	5-2331929-9	1MM-HU-D09-VS-00-H-TRP
	8.6	7.0	3.5	16	5-2331929-8	1MM-HU-D08-VS-00-H-TRP
	7.6	6.0	3.0	14	5-2331929-7	1MM-HU-D07-VS-00-H-TRP
	6.6	5.0	2.5	12	5-2331929-6	1MM-HU-D06-VS-00-H-TRP
	5.6	4.0	2.0	10	5-2331929-5	1MM-HU-D05-VS-00-H-TRP
	4.6	3.0	1.5	08	5-2331929-4	1MM-HU-D04-VS-00-H-TRP
	3.6	2.0	1.0	06	5-2331929-3	1MM-HU-D03-VS-00-H-TRP
	-	-	-	-	NA	NA
	50.6	49.0	24.5	100	5-2331929-1	1MM-HU-D50-VS-00-H-TRP

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL
SEE NOTES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±
1 PLC ±0.2
2 PLC ±0.10
3 PLC ±
4 PLC ±
ANGLES ±°
FINISH

DWN
SOURAV DAS
CHK
HARI S REDDY
APVD
PRASHANTH S
PRODUCT SPEC
108-32154
APPLICATION SPEC
114-32210
WEIGHT
-

CUSTOMER DRAWING

SCALE 15:1

SHEET 2 OF 3

REV A6

TE

TE Connectivity

NAME

AMPMODU, SCL, BRK, HDR ASSY, DR, 1.0mm PITCH, SP, VT, 0.76 GOLD, SMD

SIZE

A2

CAGE CODE

00779

DRAWING NO

©=2331929

RESTRICTED TO

-

1471-9 (3/13)

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3

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1

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REVISIONS

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

6

PACKAGING	DIM E	DIM F	DIM G	NO. OF POS PER CONN (N)	PART NUMBER	ALIAS PART NUMBER
	49.6	48.0	24.0	98	4-2331929-9	1MM-HU-D49-VS-00-H-TBP
	48.6	47.0	23.5	96	4-2331929-8	1MM-HU-D48-VS-00-H-TBP
	47.6	46.0	23.0	94	4-2331929-7	1MM-HU-D47-VS-00-H-TBP
	46.6	45.0	22.5	92	4-2331929-6	1MM-HU-D46-VS-00-H-TBP
	45.6	44.0	22.0	90	4-2331929-5	1MM-HU-D45-VS-00-H-TBP
	44.6	43.0	21.5	88	4-2331929-4	1MM-HU-D44-VS-00-H-TBP
	43.6	42.0	21.0	86	4-2331929-3	1MM-HU-D43-VS-00-H-TBP
	42.6	41.0	20.5	84	4-2331929-2	1MM-HU-D42-VS-00-H-TBP
	41.6	40.0	20.0	82	4-2331929-1	1MM-HU-D41-VS-00-H-TBP
	40.6	39.0	19.5	80	4-2331929-0	1MM-HU-D40-VS-00-H-TBP
	39.6	38.0	19.0	78	3-2331929-9	1MM-HU-D39-VS-00-H-TBP
	38.6	37.0	18.5	76	3-2331929-8	1MM-HU-D38-VS-00-H-TBP
	37.6	36.0	18.0	74	3-2331929-7	1MM-HU-D37-VS-00-H-TBP
	36.6	35.0	17.5	72	3-2331929-6	1MM-HU-D36-VS-00-H-TBP
	35.6	34.0	17.0	70	3-2331929-5	1MM-HU-D35-VS-00-H-TBP
	34.6	33.0	16.5	68	3-2331929-4	1MM-HU-D34-VS-00-H-TBP
	33.6	32.0	16.0	66	3-2331929-3	1MM-HU-D33-VS-00-H-TBP
	32.6	31.0	15.5	64	3-2331929-2	1MM-HU-D32-VS-00-H-TBP
	31.6	30.0	15.0	62	3-2331929-1	1MM-HU-D31-VS-00-H-TBP
	30.6	29.0	14.5	60	3-2331929-0	1MM-HU-D30-VS-00-H-TBP
	29.6	28.0	14.0	58	2-2331929-9	1MM-HU-D29-VS-00-H-TBP
	28.6	27.0	13.5	56	2-2331929-8	1MM-HU-D28-VS-00-H-TBP
	27.6	26.0	13.0	54	2-2331929-7	1MM-HU-D27-VS-00-H-TBP
	26.6	25.0	12.5	52	2-2331929-6	1MM-HU-D26-VS-00-H-TBP

6

25.6	24.0	12.0	50	2-2331929-5	1MM-HU-D25-VS-00-H-TBP
24.6	23.0	11.5	48	2-2331929-4	1MM-HU-D24-VS-00-H-TBP
23.6	22.0	11.0	46	2-2331929-3	1MM-HU-D23-VS-00-H-TBP
22.6	21.0	10.5	44	2-2331929-2	1MM-HU-D22-VS-00-H-TBP
21.6	20.0	10.0	42	2-2331929-1	1MM-HU-D21-VS-00-H-TBP
20.6	19.0	9.5	40	2-2331929-0	1MM-HU-D20-VS-00-H-TBP
19.6	18.0	9.0	38	1-2331929-9	1MM-HU-D19-VS-00-H-TBP
18.6	17.0	8.5	36	1-2331929-8	1MM-HU-D18-VS-00-H-TBP
17.6	16.0	8.0	34	1-2331929-7	1MM-HU-D17-VS-00-H-TBP
16.6	15.0	7.5	32	1-2331929-6	1MM-HU-D16-VS-00-H-TBP
15.6	14.0	7.0	30	1-2331929-5	1MM-HU-D15-VS-00-H-TBP
14.6	13.0	6.5	28	1-2331929-4	1MM-HU-D14-VS-00-H-TBP
13.6	12.0	6.0	26	1-2331929-3	1MM-HU-D13-VS-00-H-TBP
12.6	11.0	5.5	24	1-2331929-2	1MM-HU-D12-VS-00-H-TBP
11.6	10.0	5.0	22	1-2331929-1	1MM-HU-D11-VS-00-H-TBP
10.6	9.0	4.5	20	1-2331929-0	1MM-HU-D10-VS-00-H-TBP
9.6	8.0	4.0	18	2331929-9	1MM-HU-D09-VS-00-H-TBP
8.6	7.0	3.5	16	2331929-8	1MM-HU-D08-VS-00-H-TBP
7.6	6.0	3.0	14	2331929-7	1MM-HU-D07-VS-00-H-TBP
6.6	5.0	2.5	12	2331929-6	1MM-HU-D06-VS-00-H-TBP
5.6	4.0	2.0	10	2331929-5	1MM-HU-D05-VS-00-H-TBP
-	-	-	-	NA	NA
-	-	-	-	NA	NA
-	-	-	-	NA	NA
50.6	49.0	24.5	100	2331929-1	1MM-HU-D50-VS-00-H-TBP

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±

1 PLC ±0.2

2 PLC ±0.10

3 PLC ±

4 PLC ±

ANGLES ±°

FINISH

MATERIAL
SEE NOTES

NO. OF POS PER CONN (N)

SEE NOTES

DWN
SOURAV DAS
CHK
HARI S REDDY
APVD
PRASHANTH S

14 JAN2019
14 JAN2019
14 JAN2019

PRODUCT SPEC
108-32154
APPLICATION SPEC
114-32210
WEIGHT
-

CUSTOMER DRAWING

TE Connectivity

NAME
AMPMODU, SCL, BRK, HDR ASSY, DR,
1.0mm PITCH, SP, VT, 0.76 GOLD, SMD

SIZE
A2

CAGE CODE
00779

DRAWING NO
C=2331929

RESTRICTED TO
-

SCALE
15:1

SHEET
3

OF
3

REV
A6

1471-9 (3/13)