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LOC

DIST

CM

00

REVISED PER ECO-12-016927

DATE

04OCT12

DWN

KH

APVD

SM

EDGE OF BOARD

3.96
[.156]
TYP

$\phi 1.78^{+0.25}_{-0.00}$
 $\left[\phi .070^{+0.010}_{-0.000}\right]$
 $\left[\phi \phi 0.25[.010]M\right]$

12

7.62±0.38
[.300±.015]

0.25/25.40
[.010/1.000]

RECOMMENDED MOUNTING HOLE PATTERN
FOR 1.60 [.063] THICK P.C. BOARD

2

1.14±0.03
[.045±.001]
SQUARE

$\left[\phi 0.20[.008]M\right]$
 $\left[\phi 0.38[.015]A\right]$

1

1.98±0.30
[.078±.012]
TYP

3.96
[.156]
TYP

3.18±0.25
[.125±.010]

0.25/25.40
[.010/1.000]

10.16
[.400]
MIN

9.27
[.365]
MIN TYP

1.85±0.25
[.073±.010]

10.80±0.25
[.425±.010]

4.45±0.38
[.175±.015]

0.76
[.030]
MAX

4

14

ALL POSTS

$\left[\phi 0.25[.010]\right]$
 $\left[\phi 0.38[.015]A\right]$

LEAD FREE

95.10	[3.744]	24	5-644768-4
91.14	[3.588]	23	5-644768-3
87.17	[3.432]	22	5-644768-2
83.21	[3.276]	21	5-644768-1
79.25	[3.120]	20	5-644768-0
75.29	[2.964]	19	4-644768-9
71.32	[2.808]	18	4-644768-8
67.36	[2.652]	17	4-644768-7
63.40	[2.496]	16	4-644768-6
59.44	[2.340]	15	4-644768-5
55.47	[2.184]	14	4-644768-4
51.51	[2.028]	13	4-644768-3
47.55	[1.872]	12	4-644768-2
43.59	[1.716]	11	4-644768-1
39.62	[1.560]	10	4-644768-0
35.66	[1.404]	9	3-644768-9
31.70	[1.248]	8	3-644768-8
27.74	[1.092]	7	3-644768-7
23.77	[.936]	6	3-644768-6
19.81	[.780]	5	3-644768-5
15.85	[.624]	4	3-644768-4
11.89	[.468]	3	3-644768-3
7.92	[.312]	2	3-644768-2
DIM (L)		NO.OF POSN	ASSEMBLY

CONTAINS LEAD

95.10	[3.744]	24	2-644768-4
91.14	[3.588]	23	2-644768-3
87.17	[3.432]	22	2-644768-2
83.21	[3.276]	21	2-644768-1
79.25	[3.120]	20	2-644768-0
75.29	[2.964]	19	1-644768-9
71.32	[2.808]	18	1-644768-8
67.36	[2.652]	17	1-644768-7
63.40	[2.496]	16	1-644768-6
59.44	[2.340]	15	1-644768-5
55.47	[2.184]	14	1-644768-4
51.51	[2.028]	13	1-644768-3
47.55	[1.872]	12	1-644768-2
43.59	[1.716]	11	1-644768-1
39.62	[1.560]	10	1-644768-0
35.66	[1.404]	9	644768-9
31.70	[1.248]	8	644768-8
27.74	[1.092]	7	644768-7
23.77	[.936]	6	644768-6
19.81	[.780]	5	644768-5
15.85	[.624]	4	644768-4
11.89	[.468]	3	644768-3
7.92	[.312]	2	644768-2
DIM (L)		NO.OF POSN	ASSEMBLY

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± 0.13[.005] 3 PLC ± - 4 PLC ± - ANGLES ± - FINISH

MATERIAL

DWN S. HOOVER 07NOV02

CHK D. BOSSI 07NOV02

APVD D. BOSSI 07NOV02

NAME

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

TE Connectivity

MTA-156 HEADER ASSEMBLY, FRICTION LOCK, RIGHT ANGLE, FRONT BEND, .045 SQUARE POST, .000015 GOLD, SPECIAL

SIZE CAGE CODE DRAWING NO. RESTRICTED TO

SCALE 5:1 SHEET 1 OF 1 REV G

METRIC

4805 (3/11)