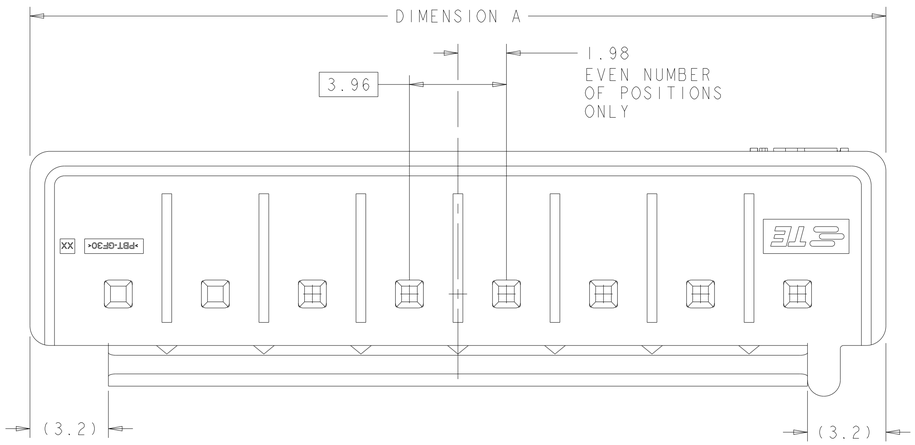
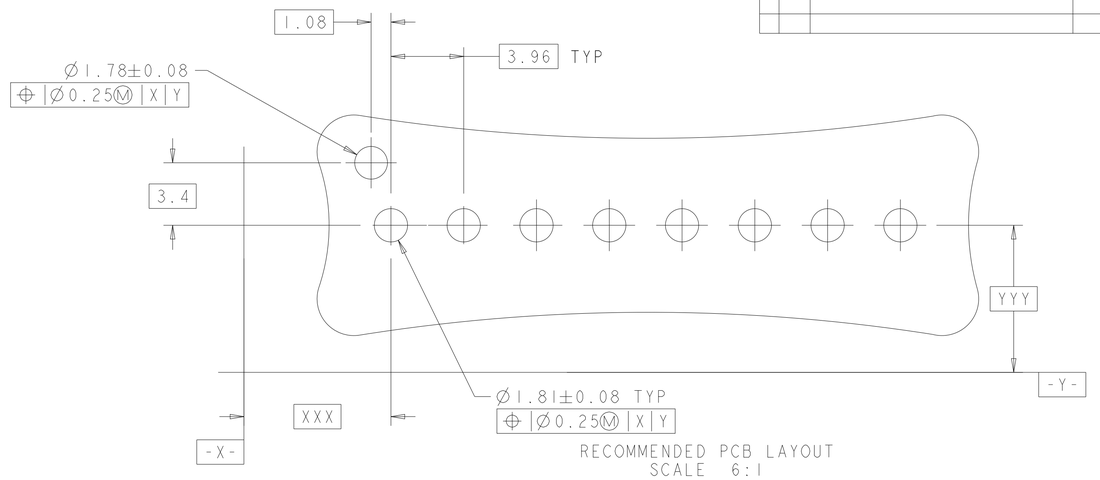
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LOC	DIST
GP	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	REVISED PER ECR-14-002687	07MAR2014	NK	TM
	A1	REVISED PER ECR-24-225549	13JUL2025	NH	JH





RECOMMENDED PCB LAYOUT
SCALE 6:1

SECTION N-N

1. MATERIAL: HOUSING; PBT GLASS FILLED UL94V-0
PIN; BRASS, GRAY
2. FINISH: PIN, 1.0µm MIN TIN OVER 0.8µm MIN NICKEL.

DIM A	POS	ASSEMBLY PART NO
50.77	12	1-1744487-2
46.81	11	1-1744487-1
42.85	10	1-1744487-0
38.89	9	1744487-9
34.93	8	1744487-8
~~30.97~~	~~7~~	~~1744487-7~~
~~27.01~~	~~6~~	~~1744487-6~~
~~23.05~~	~~5~~	~~1744487-5~~
~~19.09~~	~~4~~	~~1744487-4~~
~~15.13~~	~~3~~	~~1744487-3~~
~~11.17~~	~~2~~	~~1744487-2~~

OBSOLETE

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±0.50
2 PLC ±0.30
3 PLC ±-
4 PLC ±-
ANGLES ±-

MATERIAL 1

FINISH 2

DWN KIRAN HOLAL 13AUG2012
CHK MACE SAM 13AUG2012
APVD MACE SAM 13AUG2012
PRODUCT SPEC 108-5609
APPLICATION SPEC -
WEIGHT -

TE Connectivity

NAME SHROUDED HEADER ASSEMBLY, SINGLE LATCH, 3.96mm PITCH, ECONOMY POWER (EP), GRAY

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1744487	-

Customer Drawing | SCALE 8:1 | SHEET 1 OF 1 | REV A1

4805 (3/11)

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