



RECOMMENDED PCB LAYOUT FOR USE WITH .008 THICK STENCIL

- 1 THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND THE HOUSING.
- 2 THE NOTED DIMENSION APPLIES FROM THE BASIC DIMENSION (NOT THE POST CENTERLINE) TO THE SURFACE INDICATED.
- 3 0.00254-0.00508[.000100-.000200] MATTE TIN-LEAD OVER 0.00127[.000050] NICKEL ENTIRE POST.
- 4 HOUSING: LCP, COLOR-BLACK. POSTS: COPPER ALLOY.
- 5 0.00254-0.00508[.000100-.000200] MATTE TIN OVER 0.00127[.000050] NICKEL ENTIRE POST.
- 6 PRELIMINARY PART - NOT RELEASED FOR PRODUCTION.
- 7 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

REV	DATE	BY	CHK	APPD	DESCRIPTION
5	35.56 [1.400]	14			37.69 [1.484]
5	33.02 [1.300]	13			35.15 [1.384]
5	30.48 [1.200]	12			32.61 [1.284]
5	27.94 [1.100]	11			30.07 [1.184]
5	25.40 [1.000]	10			27.53 [1.084]
5	22.86 [.900]	9			24.99 [.984]
5	20.32 [.800]	8			22.45 [.884]
5	17.78 [.700]	7			19.91 [.784]
5	15.24 [.600]	6			17.37 [.684]
5	12.70 [.500]	5			14.83 [.584]
5	10.16 [.400]	4			12.29 [.484]
5	7.62 [.300]	3			9.75 [.384]
5	2.54 [.100]	1			4.67 [.184]
6	15.24 [.600]	6			17.37 [.684]
5	5.08 [.200]	2			7.21 [.284]
3	35.56 [1.400]	14			37.69 [1.484]
3	33.02 [1.300]	13			35.15 [1.384]
3	30.48 [1.200]	12			32.61 [1.284]
3	27.94 [1.100]	11			30.07 [1.184]
3	25.40 [1.000]	10			27.53 [1.084]
3	22.86 [.900]	9			24.99 [.984]
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3	17.78 [.700]	7			19.91 [.784]
3	15.24 [.600]	6			17.37 [.684]
3	12.70 [.500]	5			14.83 [.584]
3	10.16 [.400]	4			12.29 [.484]
3	7.62 [.300]	3			9.75 [.384]
3	5.08 [.200]	2			7.21 [.284]
3	2.54 [.100]	1			4.67 [.184]
PLATING	C	B	A	NO OF POSN	PART NUMBER

7 OBSOLETE

7 OBSOLETE

7 OBSOLETE

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	±	-

MATERIAL: 4

FINISH: SEE TABLE

WEIGHT: -

SCALE: 8:1

SHEET 1 OF 1

REV P

APPROVED: G. DUBNICZKI

DATE: 09OCT2015

DESCRIPTION: SURFACE MOUNT HEADER ASSEMBLY, MOD II, BREAKAWAY, VERTICAL, DOUBLE ROW, .100 X.100 CL, .025 SQ. POST

PART NUMBER: 146135

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