

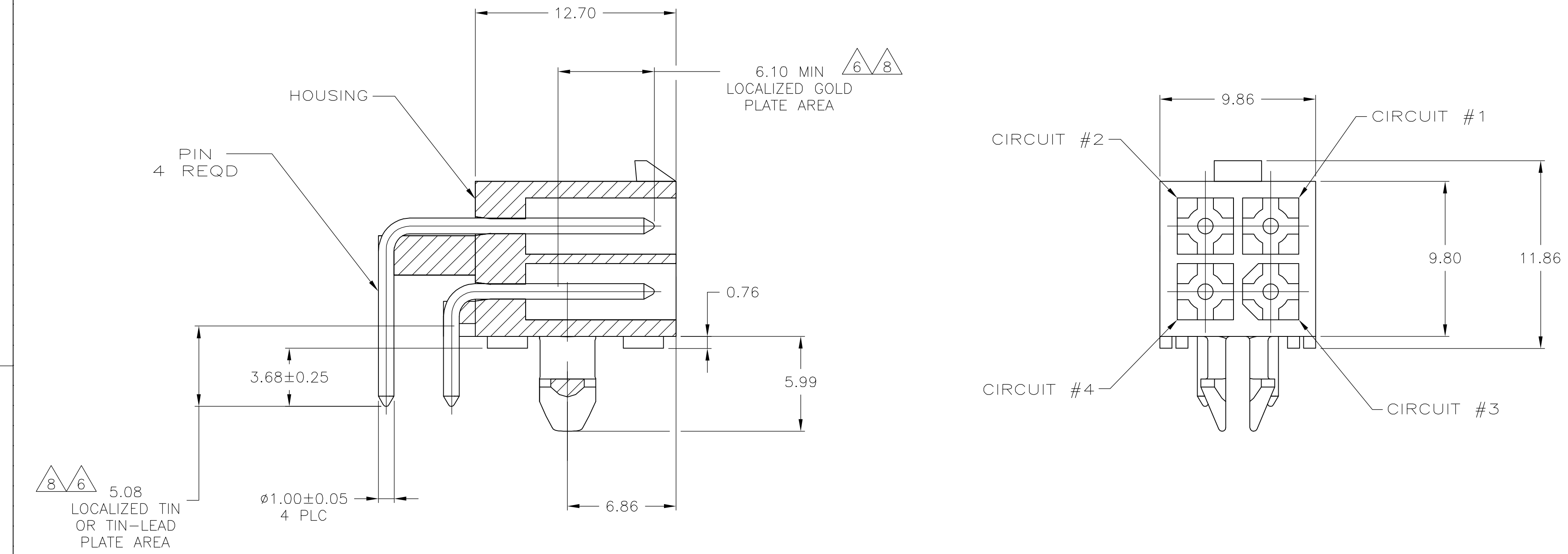
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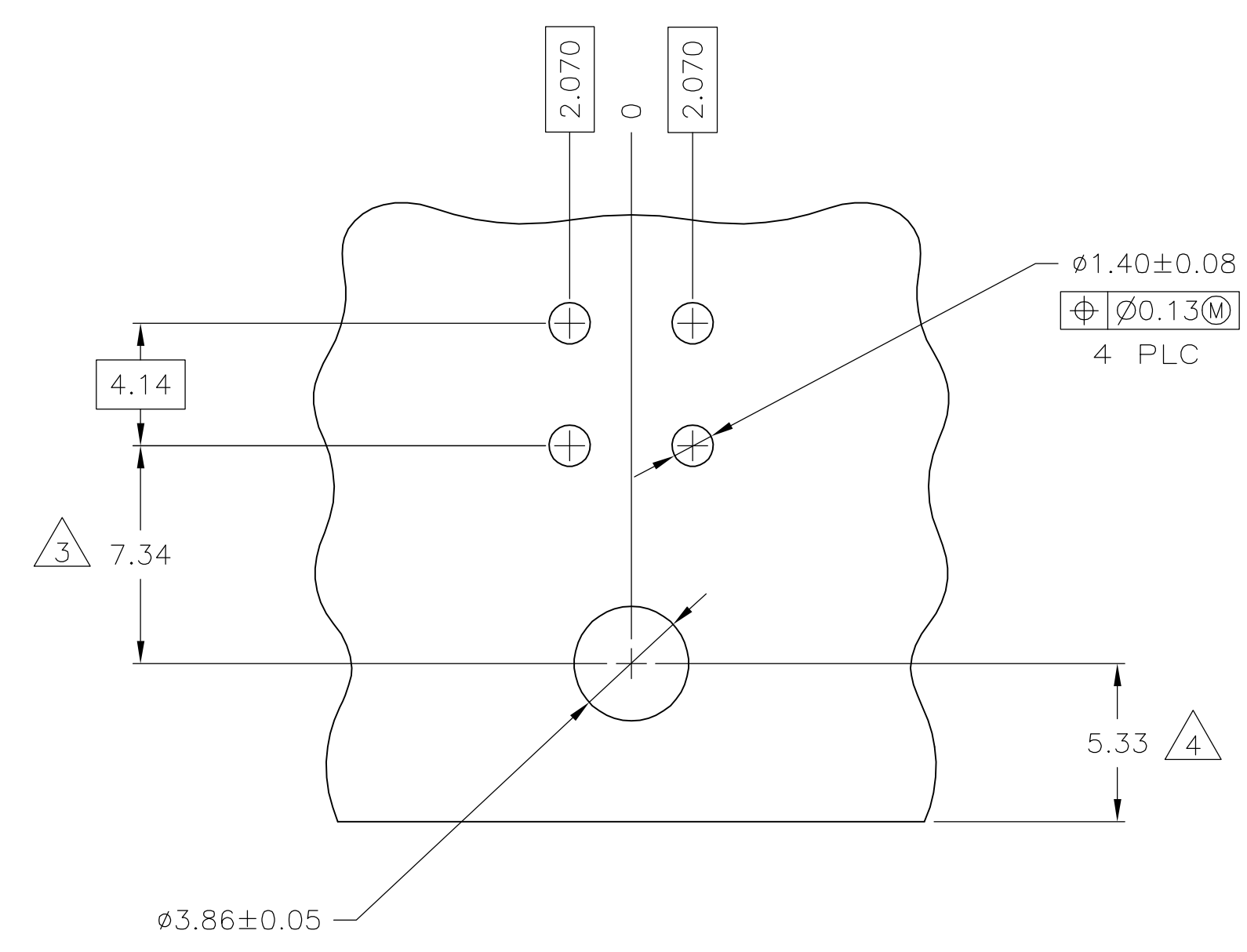
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Jameco Part Number 746523

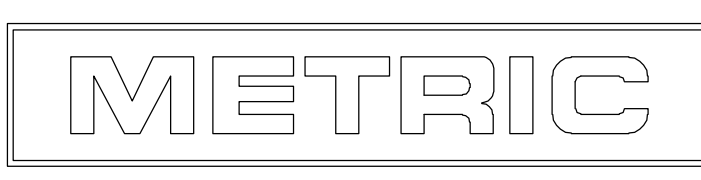


1. PINS TO COMPLY WITH AMP SOLDERABILITY SPEC 109-11-3.
2. MATES WITH PLUG P/N 172167-1.
3. COORDINATE DIMENSION APPLIES FROM CENTER OF ACTUAL FEATURE.
4. RECOMMENDED FOR EDGE MOUNTING.
5. 0.00381 MIN MATTE TIN LEAD OVER 0.00127 MIN NICKEL ENTIRE LENGTH OF PIN.
6. 0.00076 MIN GOLD PLATE IN THE LOCALIZED PLATE AREA, 0.00381 MIN MATTE TIN LEAD IN THE LOCALIZED PLATE AREA, BOTH OVER 0.00127 MIN NICKEL.
7. 0.00381 MIN MATTE TIN OVER 0.00127 MIN NICKEL ENTIRE LENGTH OF PIN.
8. 0.00076 MIN GOLD PLATE IN THE LOCALIZED GOLD PLATE AREA, 0.00381 MIN MATTE TIN IN THE LOCALIZED TIN PLATE AREA, BOTH OVER 0.00127 MIN NICKEL.



RECOMMENDED MOUNTING HOLE PATTERN FOR 1.57 THICK P.C. BOARD

2.070	.0815	12.70	.500
1.57	.062	9.86	.388
1.40	.055	9.80	.386
1.00	.039	7.34	.289
0.76	.030	6.86	.270
0.25	.010	6.10	.240
0.13	.005	5.99	.236
0.08	.003	5.33	.210
0.05	.002	5.08	.200
0.00381	0.000150	4.14	.163
0.00127	0.000050	3.86	.152
0.00076	0.000030	3.68	.145
MM	IN	MM	IN
CONVERSION TABLE			



BRASS	8	NYLON, UL94V-0	WHITE	1-770968-1
BRASS	7	NYLON, UL94V-0	WHITE	1-770968-0
BRASS	6	NYLON, UL94V-0	WHITE	770968-2
BRASS	5	NYLON, UL94V-0	WHITE	770968-1
MATERIAL	FINISH	MATERIAL	COLOR	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm

MATERIAL SEE TABLE

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± 0.13

4 PLC ± -

ANGLES ± -

FINISH SEE TABLE

DWN S. CARPENTER 24JUL03

CHK C. JONES 24JUL03

APVD C. JONES 24JUL03

PRODUCT SPEC

APPLICATION SPEC

WEIGHT -

CUSTOMER DRAWING

tyco Electronics

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME

SIZE A1

CAGE CODE 00779

DRAWING NO C=770968

RESTRICTED TO

SCALE 5:1

SHEET 1 OF 1

REV G