Distributed by:

JAMECO

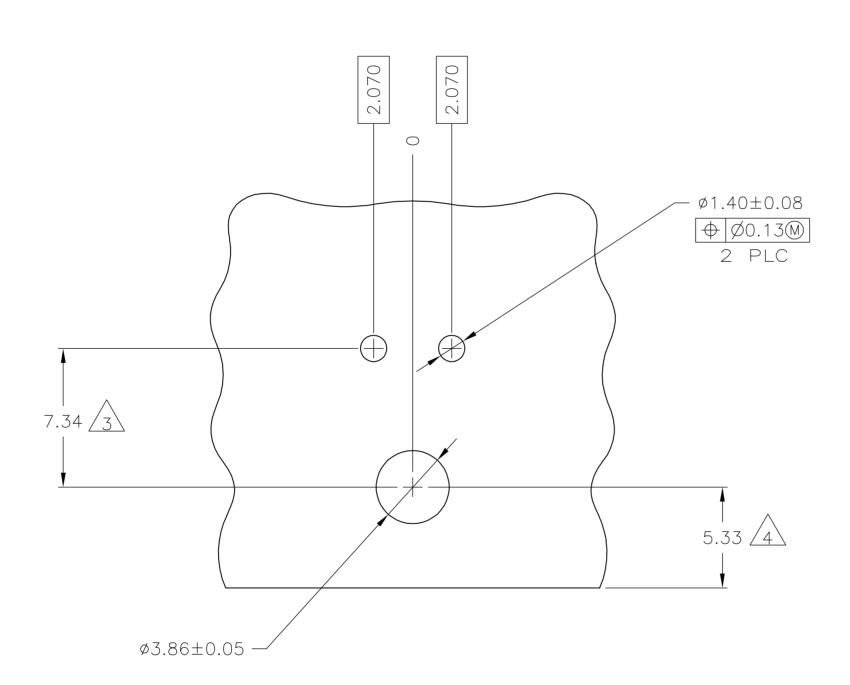
ELECTRONICS

www.Jameco.com + 1-800-831-4242

The content and copyrights of the attached material are the property of its owner.

Jameco Part Number 746515

— 12.70 — 11.16 ----- 6.10 MIN 6 8 LOCALIZED GOLD HOUSING — 9.86 ---PLATE AREA CIRCUIT #2 CIRCUIT #1-PIN -2 REQD 7.77 5.72 ┌ 0.76 3.68 ± 0.25 5.99 8 6 5.08 LOCALIZED TIN OR TIN-LEAD PLATE AREA - 6.86 --Ø1.00±0.05 →



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

	2.070	.0815		_	_		
	1.57	.062		12.70	.500		
	1.40	.055		9.86	.388		
	1.00	.039		7.34	.289		
	0.76	.030		6.86	.270		
А	0.25	.010		6.10	.240		
	0.13	.005		5.99	.236		
	0.08	.003		5.72	.225		
	0.05	.002		5.33	.210		
	0.00381	.000150		5.08	.200		
	0.00127	.000050		3.86	.152		
	0.00076	.000030		3.68	.145		
	MM	IN		MM	IN		
	CONVERSION TABLE						

1. PINS TO COMPLY WITH AMP SOLDERABILITY SPEC 109-11-3.

2. MATES WITH PLUG P/N 172165-1.

COORDINATE DIMENSION APPLIES FROM CENTER OF ACTUAL FEATURE.

RECOMMENDED FOR EDGE MOUNTING.

0.00381 MIN MATTE TIN LEAD OVER 0.00127 MIN NICKEL ENTIRE LENGTH OF PIN.

0.00076 MIN GOLD PLATE IN THE LOCALIZED PLATE AREA, 0.00381 MIN MATTE TIN LEAD IN THE LOCALIZED PLATÉ AREA, BOTH OVER 0.00127 MIN NICKEL.

0.00381 MIN MATTE TIN OVER 0.00127 MIN NICKEL ENTIRE LENGTH OF PIN.

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.

PI		HOUSING		PART NO.
MATERIAL	FINISH	MATERIAL	COLOR	DADT NO
BRASS	5	NYLON, UL94V-0	WHITE	770966-1
BRASS	6	NYLON, UL94V-0	WHITE	770966-2
BRASS	7	NYLON, UL94V-0	WHITE	1-770966-0
BRASS	8	NYLON, UL94V-0	WHITE	1-770966-1

S. CARPENTER Harrisburg, PA 17105-3608 HEADER ASSEMBLY, RIGHT ANGLE, 0 PLC ± -1 PLC ± -2 PLC ± -3 PLC ± 0.13 4 PLC ± -WITH SHORT PEG, 2 CIRCUIT, MINI UNIVERSAL MATE-N-LOK(TM) APPLICATION SPEC SIZE CAGE CODE DRAWING NO 1 00779 **C-**770966 SEE TABLE SEE TABLE SCALE 5:1 SHEET 1 OF 1 REV F SUSTOMER DRAWING

AMP 4805 REV 31MAR2000

THIS DRAWING IS UNPUBLISHED.

C COPYRIGHT -

RELEASED FOR PUBLICATION

2 PLC

BY TYCO ELECTRONICS CORPORATION.

ALL RIGHTS RESERVED.

17AUG05 BSV RC

REVISIONS

DESCRIPTION

CM 00 P LTR

F EC 0G3B 0213 05

THIS DRA

METRIC