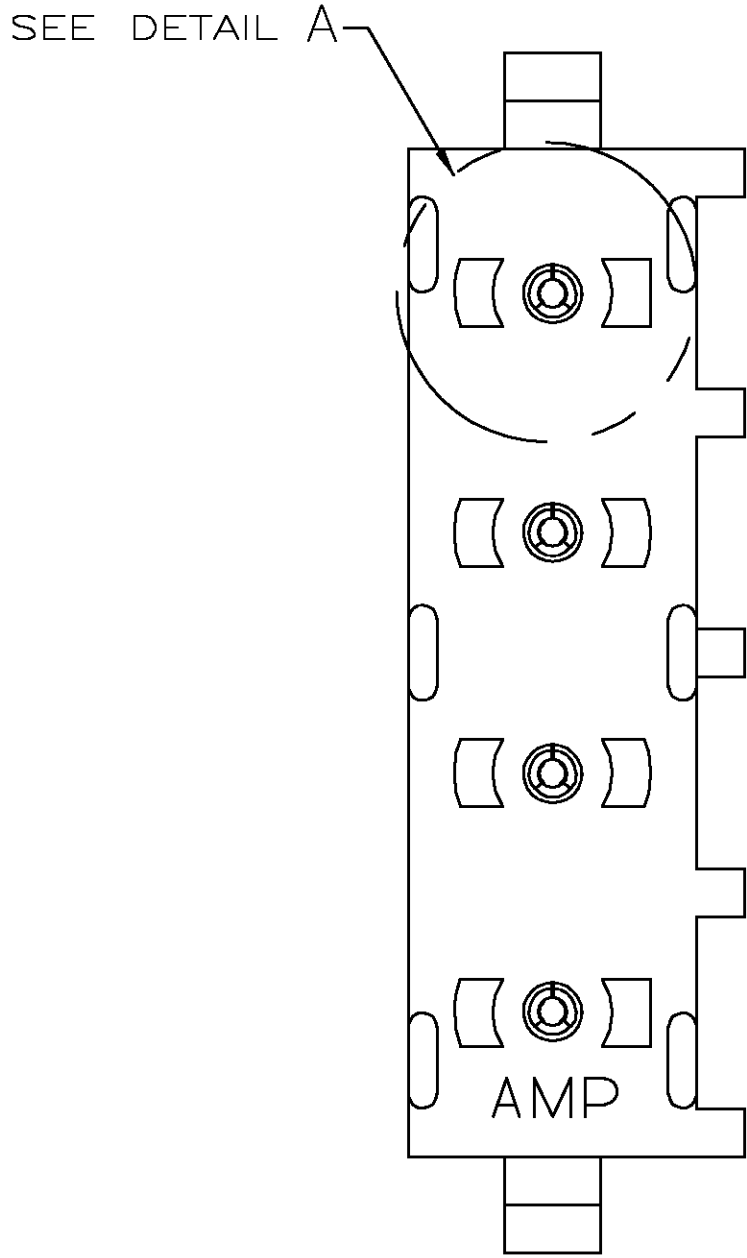


LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	OWN
CM	00	Y		REVISED PER EC 0G3B-1094-04	18JAN04	KW



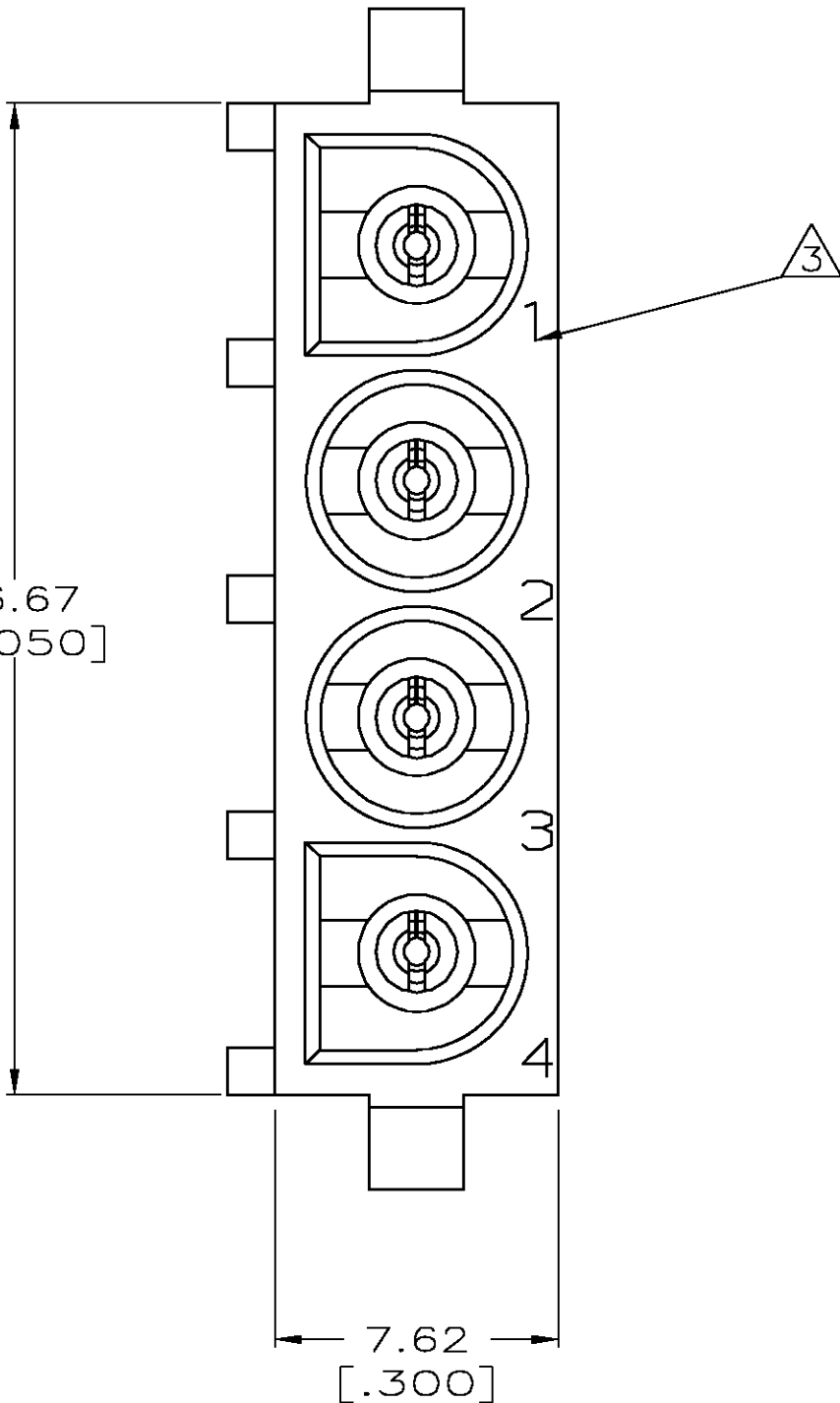
CONTACT
4 REQ'D

0.76
[.030]

13.97
[.550]

HOUSING

26.67
[1.050]



POINT OF MEASUREMENT

2.29
[.090]

1.52
[.060]

0.25 MAX
[.010]
CUT-OFF TAB

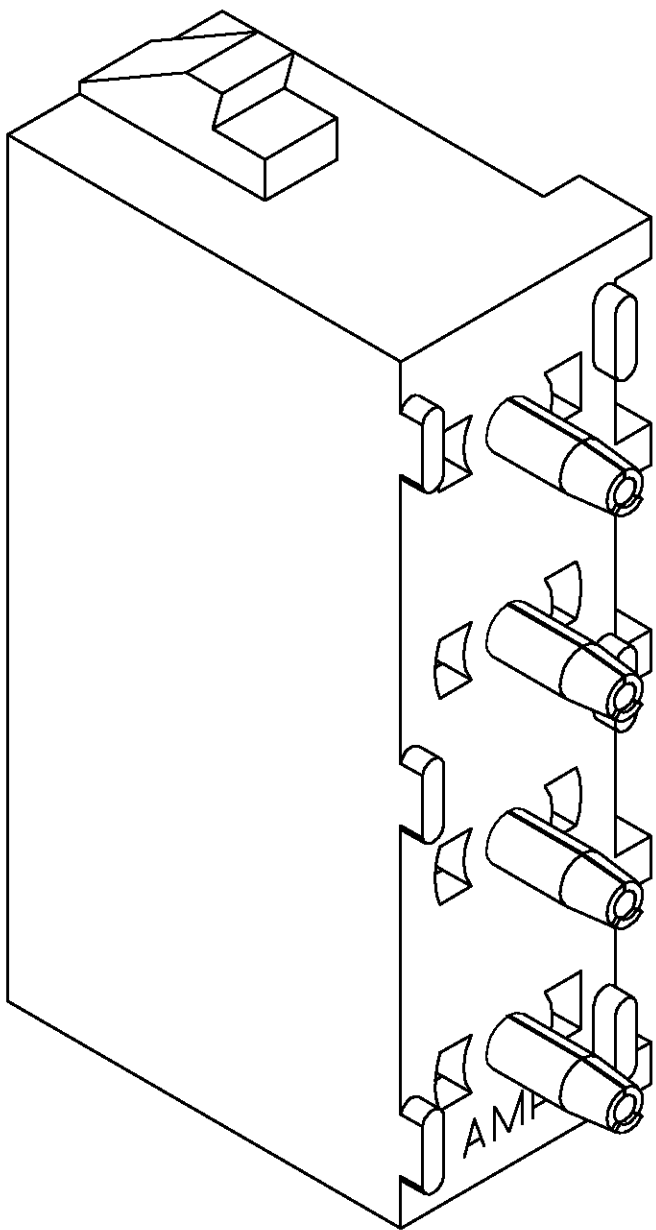
4.70
3.94
[.185
.155]

4.57
[.180]

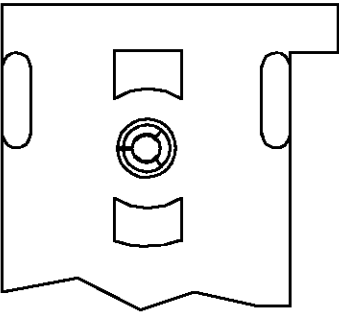
2.01
1.85
[.079
.073]

2.26
2.08
[.089
.082]

SECTION A-A
SCALE 10:1



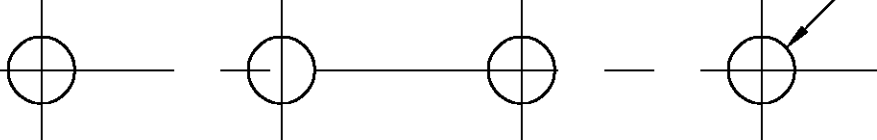
3-DIMENSIONAL MODEL
NTS



DETAIL A
OPTIONAL CONSTRUCTION

6.35 TYP
[.250]

Ø1.78±0.08
[.070±.003]
4 PLC



RECOMMENDED MOUNTING HOLE PATTERN
FOR 1.57 [.062] THICK P.C. BOARD

1. PARTS COMPLY TO AMP SOLDERABILITY SPECIFICATION 109-11-3.

CONTACT IS PLATED OVERALL WITH 0.00127 [.000050] NICKEL, THEN 0.00076 [.000030] GOLD OVER CONTACT LENGTH INDICATED AND MATTE TIN LEAD ON SOLDER TAIL END.

CIRCUIT IDENTIFICATION CHARACTERS ARE ADJACENT TO THE INDICATED CAVITIES, BUT LOCATION AND ORIENTATION MAY DIFFER FROM PRINT.

4. DIMENSIONS IN BRACKETS ARE IN INCHES.

DRAIN HOLES LOCATED AS SHOWN. OPTIONAL CONSTRUCTION - ALL DRAIN HOLES LOCATED 90° AS SHOWN IN DETAIL A.

CONTACT IS PLATED OVERALL WITH 0.00127 [.000050] NICKEL, THEN 0.00076 [.000030] GOLD OVER CONTACT LENGTH INDICATED AND MATTE TIN ON SOLDER TAIL END.

PHOSPHOR BRONZE, GOLD	NYLON, UL94V-2,NATURAL	350430-4
PHOSPHOR BRONZE, GOLD	NYLON, UL94V-2,NATURAL	350430-2
PHOSPHOR BRONZE, PRE-TIN	NYLON, UL94V-2,NATURAL	350430-1
PIN CONTACT MATERIAL AND FINISH	HOUSING MATERIAL	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN 8-25-98	Tyco Electronics Corporation	
DIMENSIONS: mm [INCHES]		8-25-98	Greensboro, NC 27409	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		8-25-98	NAME	
0 PLC ± -		8-25-98	PIN HEADER ASSEMBLY, 4 CIRCUIT	
1 PLC ± -		8-25-98	UNIVERSAL MATE-N-LOK™	
2 PLC ± 0.13 [.005]		8-25-98	SIZE	
3 PLC ± -		8-25-98	CAGE CODE	
4 PLC ± -		8-25-98	DRAWING NO	
ANGLES ± -		8-25-98	RESTRICTED TO	
FINISH		8-25-98	A1 00779	
MATERIAL SEE TABLE		8-25-98	C=350430	
SEE TABLE		8-25-98	CUSTOMER DRAWING	
		8-25-98	SCALE 5:1	
		8-25-98	SHEET 1 OF 1	
		8-25-98	REV Y	

METRIC