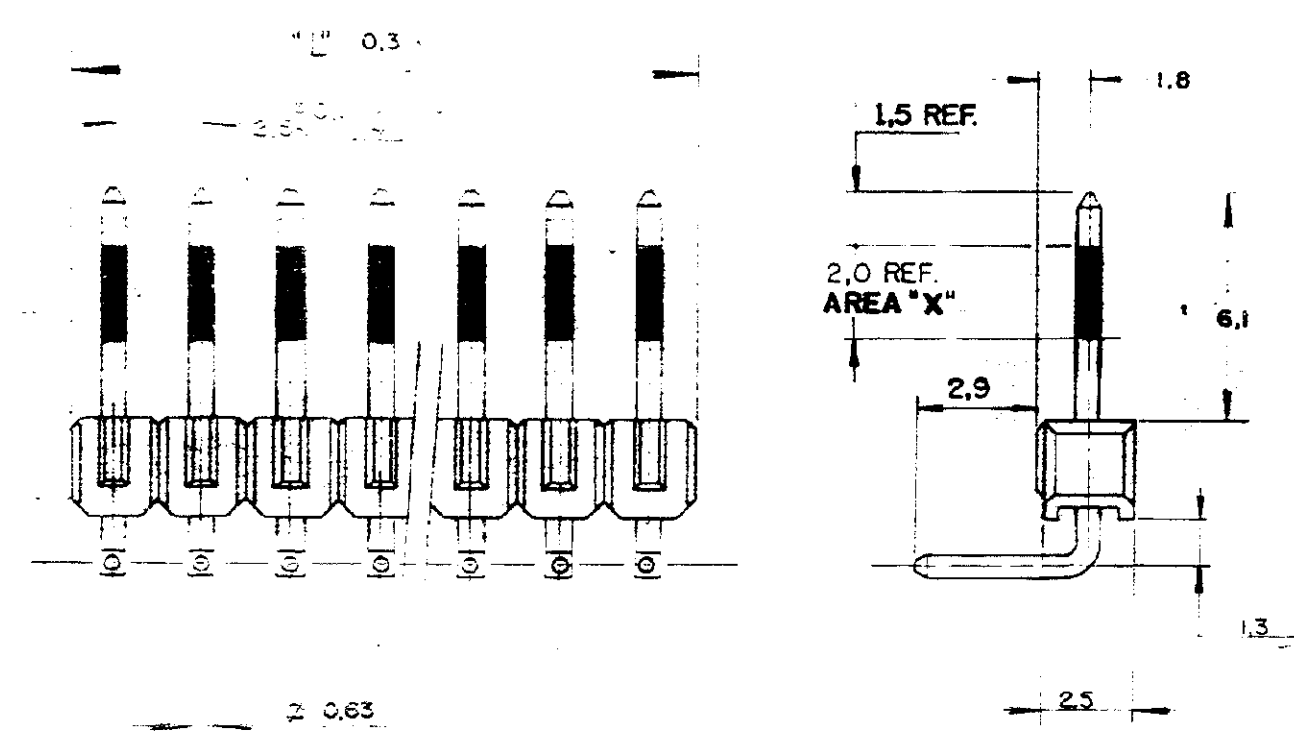


C 626251/252 880151

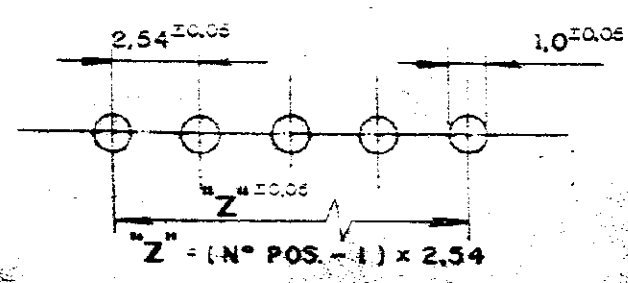
DO NOT SCALE
DIMENSIONS IN mm.

METRIC

3rd ANGLE PROJECTION



FURACAO RECOMENDADA P/ PLACA DE C.P.C.
BOARD MOUNTING AND HOLE PATTERN



NOTAS:
NOTES:

1. CONTATO: LATÃO, C/ 0,38µm MIN. DE Au NA AREA "X"; 2,54µm MIN. DE SnPb NA AREA DE SOLDA, AMBOS SOBRE BANHO TOTAL DE 1,27µm MIN. DE Ni.
RECEPTACULO: TERMOPLASTICO C/ F. VIDRO V-O, PRETO.
CONTACT: BRASS, W/ 0,38µm MIN. Au ON "X" AREA; 2,54µm MIN. SnPb ON SOLDER AREA, BOTH OVER TOTAL PLATING 1,27µm MIN. Ni.
HOUSING: THERMOPLASTIC W/GLASS F. V-O, BLACK.
2. SIMILAR À NOTA 1, EXCETO PELA AREA "X", C/ 0,76µm MIN. DE Au.
SIMILAR TO NOTE 1, EXCEPT BY "X" AREA W/ 0,76µm MIN. Au.
3. CONTATO: LATÃO, C/ 2,54µm MIN. DE Sn SOBRE 1,27µm MIN. DE Ni EM TODO CONTATO.
RECEPTACULO: TERMOPLASTICO C/ F. VIDRO V-O, PRETO.
CONTACT: BRASS, W/ 2,54µm MIN. Sn OVER TOTAL PLATING 1,27µm MIN. Ni.
HOUSING: THERMOPLASTIC W/GLASS F. V-O, BLACK.
4. TOLERANCIA NÃO CUMULATIVA.
TOLERANCE NON-CUMULATIVE.
5. OS TRACOS INDICADOS POR ESTA NOTA, NÃO SÃO INATIVOS.
THE DASHES INDICATED BY THIS NOTE, ARE NOT INACTIVES.

INATIVO
INACTIVE

127,00	50	5-	-0	5-	-0	5-	-0
124,46	49	4-	-9	4-	-9	4-	-9
121,92	48	4-	-8	4-	-8	4-	-8
119,38	47	4-	-7	4-	-7	4-	-7
116,84	46	4-	-6	4-	-6	4-	-6
114,30	45	4-	-5	4-	-5	4-	-5
111,76	44	4-	-4	4-	-4	4-	-4
109,22	43	4-	-3	4-	-3	4-	-3
106,68	42	4-	-2	4-	-2	4-	-2
104,14	41	4-	-1	4-	-1	4-	-1
101,60	40	4-	-0	4-	-0	4-	-0
99,06	39	3-	-9	3-	-9	3-	-9
96,52	38	3-	-8	3-	-8	3-	-8
93,98	37	3-	-7	3-	-7	3-	-7
91,44	36	3-	-6	3-	-6	3-	-6
88,90	35	3-	-5	3-	-5	3-	-5
86,36	34	3-	-4	3-	-4	3-	-4
83,82	33	3-	-3	3-	-3	3-	-3
81,28	32	3-	-2	3-	-2	3-	-2
78,74	31	3-	-1	3-	-1	3-	-1
76,20	30	3-	-0	3-	-0	3-	-0
73,66	29	2-	-9	2-	-9	2-	-9
71,12	28	2-	-8	2-	-8	2-	-8
68,58	27	2-	-7	2-	-7	2-	-7
66,04	26	2-	-6	2-	-6	2-	-6
63,50	25	2-	-5	2-	-5	2-	-5
60,96	24	2-	-4	2-	-4	2-	-4
58,42	23	2-	-3	2-	-3	2-	-3
55,88	22	2-	-2	2-	-2	2-	-2
53,34	21	2-	-1	2-	-1	2-	-1
50,80	20	2-	-0	2-	-0	2-	-0
48,26	19	1-	-9	1-	-9	1-	-9
45,72	18	1-	-8	1-	-8	1-	-8
43,18	17	1-	-7	1-	-7	1-	-7
40,64	16	1-	-6	1-	-6	1-	-6
38,10	15	1-	-5	1-	-5	1-	-5
35,56	14	1-	-4	1-	-4	1-	-4
33,02	13	1-	-3	1-	-3	1-	-3
30,48	12	1-	-2	1-	-2	1-	-2
27,94	11	1-	-1	1-	-1	1-	-1
25,40	10	1-	-0	1-	-0	1-	-0
22,86	9	1-	-9	1-	-9	1-	-9
20,32	8	1-	-8	1-	-8	1-	-8
17,78	7	1-	-7	1-	-7	1-	-7
15,24	6	1-	-6	1-	-6	1-	-6
12,70	5	1-	-5	1-	-5	1-	-5
10,16	4	1-	-4	1-	-4	1-	-4
7,62	3	1-	-3	1-	-3	1-	-3
5,08	2	1-	-2	1-	-2	1-	-2
2,54	1	1-	-1	1-	-1	1-	-1

*L" : 0,3	N° DE POSIÇÕES	PART NUMBER	PART NUMBER	PART NUMBER
CUSTOMER DWG for REFERENCE ONLY		THIS DRAWING IS UNPUBLISHED & RELEASED FOR PUBLICATION		
TOLERANCES UNLESS OTHERWISE STATED DEC ±0,5 ANGLES ±1°		TOL. DIA. RANGE WIRE RANGE SCALE		
F. REVISADO DI EN COM 4/		AMP do BRASIL LTDA.		
E. REVISADO DI EN 3265 4/		São Paulo, Brasil		
D. REVISADO DI EN 4/		DESCRIPTION		
C. REVISADO DI EN 4/		AMP MOD II PIN HEADER SINGLE		
B. REVISADO DI EN 4/		ROW RIGHT ANGLE (Square Post)		
A. REVISADO DI EN 4/		A2		
REV. REVISION RECORD		626251/252		
DR CHN DATA APP		880151		
		SHEET 1 OF 1		

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AMPMODU**.100 Centerline Through Hole Headers****AMP****880151-1** -- 9 of 9 products**Active**[Active](#)**(Tyco Electronics P/N: 880151-1)**

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		Related Documents	General Information
		Pricing	Product Availability

Please use the customer drawing for all design activity.

- **Customer Drawing: 880151, Rev. F**
Document Title: AMP MODU II PIN HEADER
SINGLE ROW RIGHT ANGLE (SQUARE POST)
[199793.pdf](#) [199793.pdf](#) (157K)

The photographs and/or line drawings below are representative images of a product for viewing purposes only.

[Product Photo](#)

Searchable Features:

Brand:	AMP
Header Type:	Breakaway
No. of Rows:	Single
No. of Positions:	1
Mount Angle:	Right Angle
PCB Retention Feature:	Without
Surface Mount Compatible:	No
Contact Mating Area Plating:	Gold (15)
Board Standoff:	Without
Mounting Ears:	Without
Panel Attachment:	No
Mating Connector Lock:	Without
High Temperature Housing:	No
High Speed Serial Data Connector:	No
Termination Post Length (mm [in]):	2.90 [.114]

Other Properties:

Centerline Spacing (mm [in]):	2.54 [.100]
Post Size (mm [in]):	0.64 [.025] Sq.
Contact Material:	Brass
Solder Tail Plating:	Tin-Lead over Nickel
Housing Material:	Thermoplastic
Housing Flammability Rating:	UL 94V-0
Comment:	Headers may be broken to desired number of positions using Hand Tool No. 91406-1, or Tool Kit No. 314818-1. Other tail lengths are available, consult AMP Incorporated.

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