

A perspective view of a 16-pin DIP package. The package is rectangular with a central notch. It has two rows of eight pins each. A small rectangular feature is visible on the top surface of the package.

2 PHYSICAL :

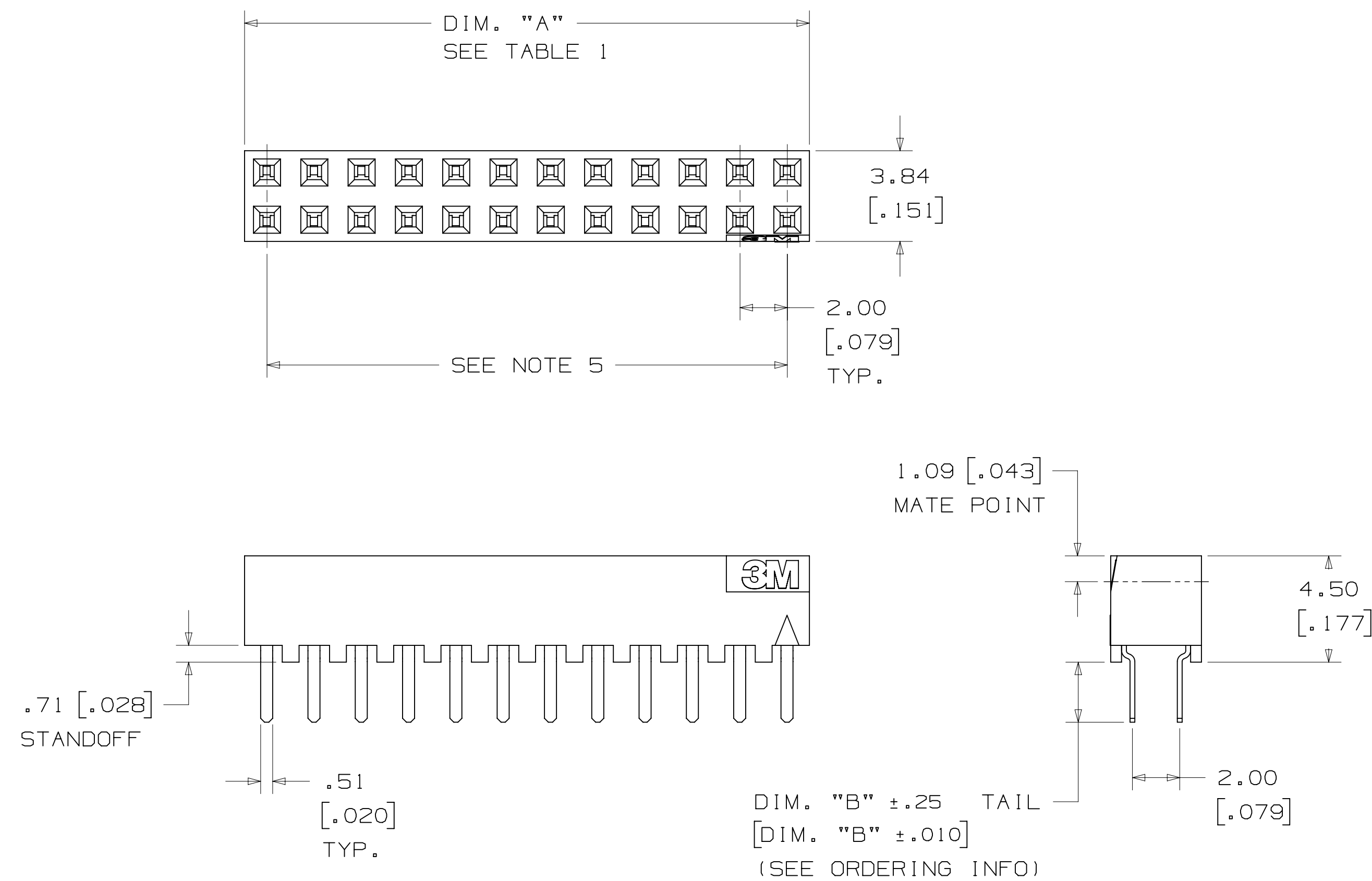
2 ELECTRICAL :

2 ENVIRONMENTAL

K	63282	SEP 03, 2015	JNC	ARM
		REDRAWN & REMOVED RIGHT ANGLE		

Imaged: K.2 10/15/2015 1:02 PM UTC-05:00

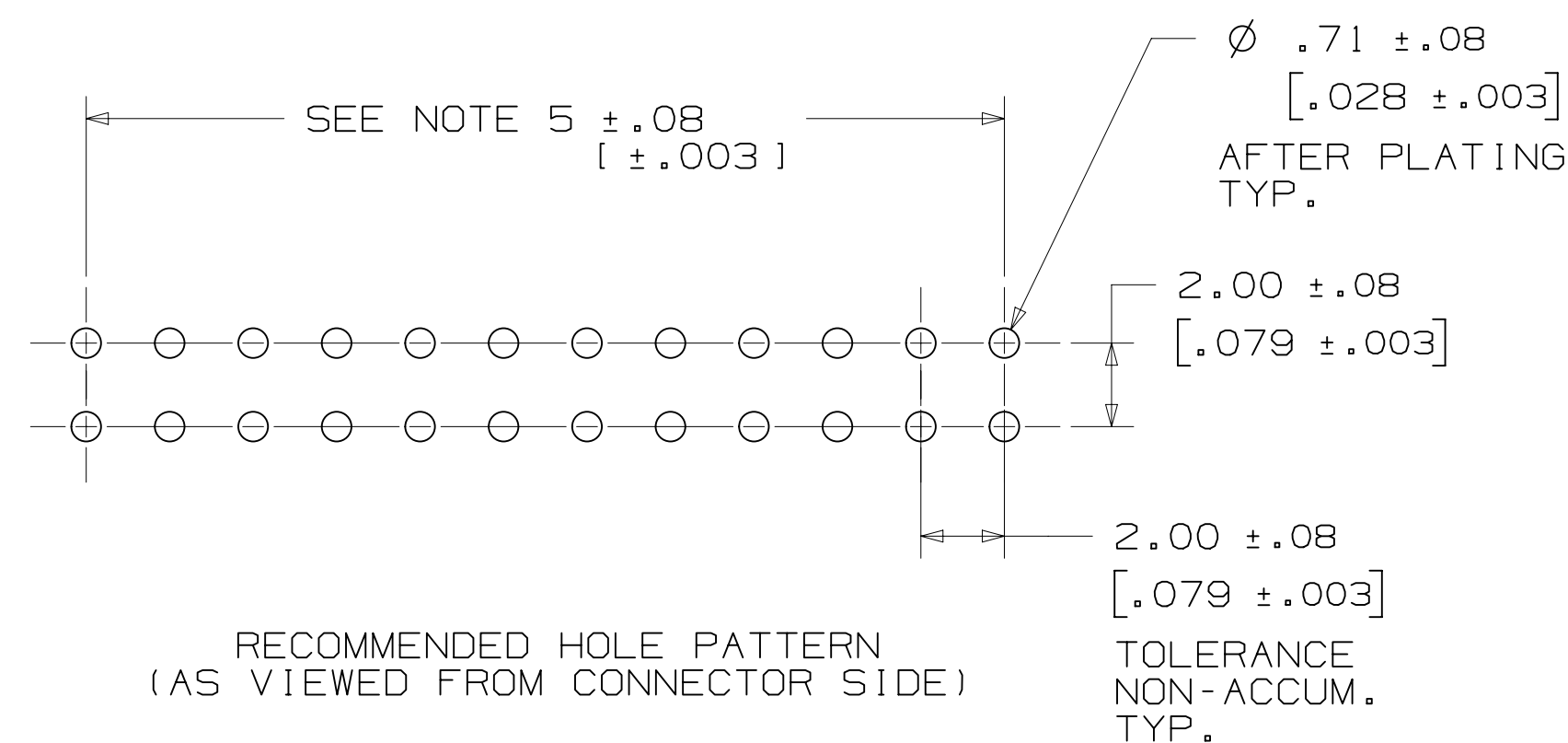
3M™ BOARDMOUNT SOCKET, 1502 SERIES
2.00MM X 2.00MM STRAIGHT AND SURFACE MOUNT, PLATED THROUGH HOLE



CONTACT QTY.	DIM. "A"
04	3.96 [.156]
06	5.87 [.231]
08	7.87 [.310]
10	9.88 [.389]
12	11.86 [.467]
14	13.87 [.546]
16	15.88 [.625]
18	17.88 [.704]
20	19.86 [.782]
22	21.87 [.861]
24	23.88 [.940]
26	25.88 [1.019]
28	27.86 [1.097]
30	29.87 [1.176]
32	31.88 [1.255]
34	33.88 [1.334]
36	35.86 [1.412]
38	37.87 [1.491]
40	39.88 [1.570]
42	41.88 [1.649]
44	43.87 [1.727]
46	45.87 [1.806]
48	47.88 [1.885]
50	49.89 [1.964]
52	51.87 [2.042]
54	53.87 [2.121]
56	55.88 [2.200]
58	57.86 [2.278]
60	59.87 [2.357]

ORDERING INFORMATION
STRAIGHT
1502XX-600X-RB

CONTACT QTY.: SEE TABLE 1	SOLDER TAIL LENGTH: DIMENSION "B" 1 = 1.4MM (SPECIAL ORDER) 2 = 2.54MM (STANDARD)
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K		63282		SEP 03, 2015		JNC		ARM			
				REDRAWN & REMOVED RIGHT ANGLE							
DESIGN REFERENCE		NEXT ASSEMBLY		REV		ECO		ISSUE DATE AND DESCRIPTION		DRFT	CHKD
ACCESS CODES				DRFT CASTIGLIONE		DATE SEP 03, 2015		MFG		DATE	
				CHD		DATE		APPL. o. MATHEWS		DATE SEP 03, 2015	
DIVISION		DIVISION CODE		3M		3M Center St. Paul, MN 55144		© 3M COPYRIGHT 2015			
DO NOT SCALE DRAWING		SCALE 6 1		TOLERANCES EXCEPT AS NOTED				This document and the information it contains are 3M property and not to be reproduced or further distributed without 3M permission, or used or disclosed other than for 3M authorized purposes. All rights reserved.			
		THIRD ANGLE PROJECTION		INCHES :0 ± :00 ± .01 :000 ± .005 :0000		MILLIMETERS 0 ± :0 ± .3 :00 ± .13 :000 ±		TITLE BOARDMOUNT SOCKET, 2MM X 2MM, STRAIGHT & SMT, PAC 20			
INTERPRET PER ASME Y14.5 - 2009								CAGE NUMBER SIZE DRAWING NO. D 78-5100-0519-8		REV. K	
MAX. SURFACE ROUGHNESS 160 μin SURFACES								MODEL 1502		DET. 1515 YES X NO SHT 2 OF 3	
✓ ☐ MARKED ONLY											

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