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INSULATOR: MATERIAL: HIGH TEMP THERMOPLASTIC CONTACT: MATERIAL: COPPER ALLOY PLATING: UNDER PLATING: 1.27-3.8µm {50-150µ"} NICKEL-OVERALL WIPING AREA: .76µm {30µ"} GOLD SOLDER TAILS: 5.1µm [200µ"] MATTE TIN (RIA E1 & C1 APPLY) MARKING: ORIENTATION DELTA AND 3M LOGO (EXCEPT SURFACE 2 ELECTRICAL: CURRENT RATING: 1A VOLTAGE RATING: 150V_{ac} PER EIA-364-20 INSULATION RESISTANCE: >1 X 10° OHm AT 250VDC

WITHSTANDING VOLTAGE: 500V_{DC} AT SEA LEVEL

TEMPERATURE RATING: -55°C TO 105°C PROCESS RATING: MAX. 260°C (PER J-STD-020C) MOISTURE SENSITIVITY LEVEL: 1 (PER J-STD-020C)

2 PHYSICAL:

2 ENVIRONMENTAL:

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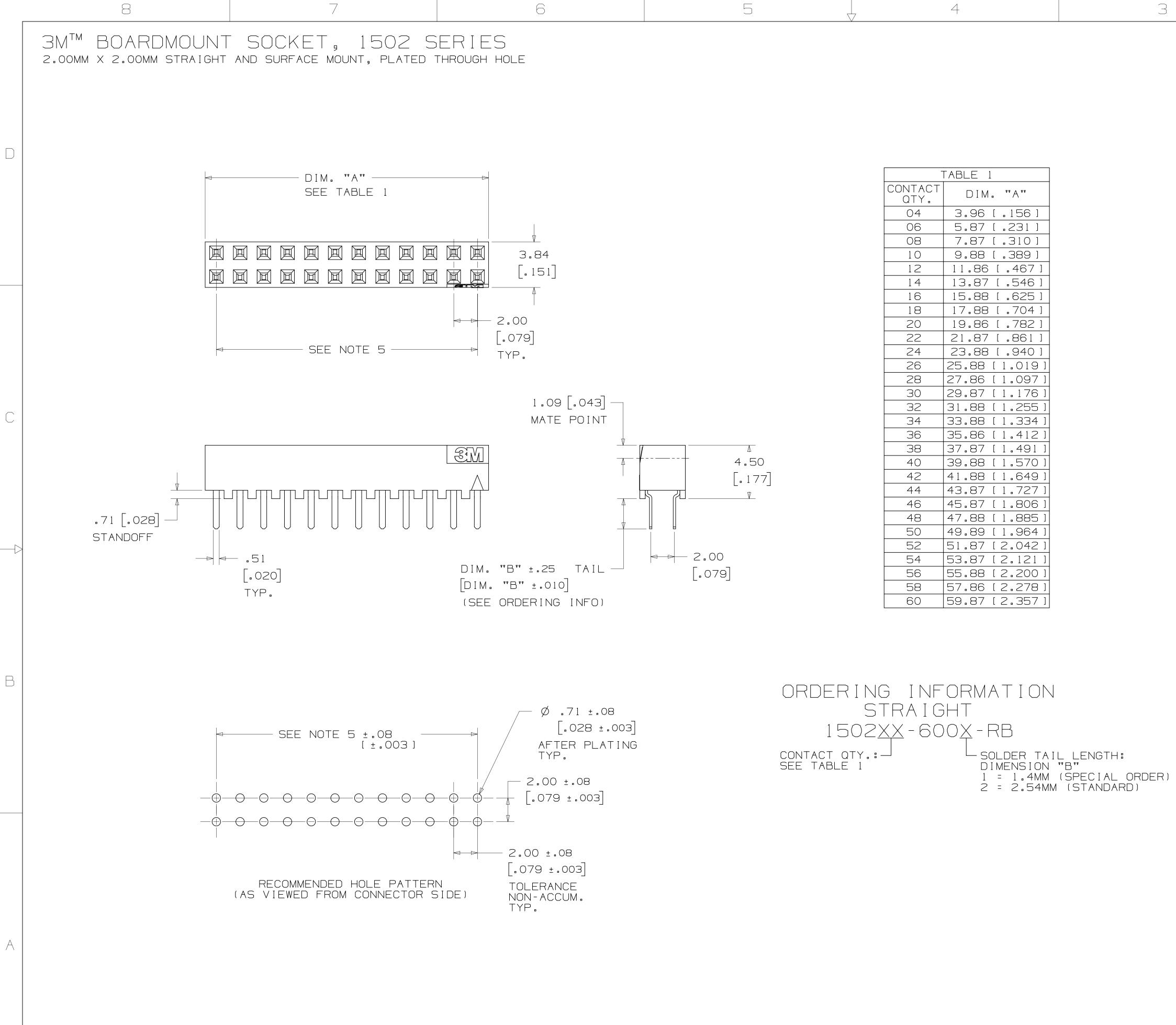
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		2 BECSS SF PH 4 S PM	COMF ETWE DNTA PECI PECI APE ICK - ANDL ARTS	G C JLA END HS VWW PLI HE E FIC FIC FIC FIC G I LNC FIC DP LNC FIC	OMPL TOR IX COMF SOM ANCE ANCE EVEN EVEN EVEN THI CATI CATI CATI CATI CATI CATI CATI CAT	LIA Y I (RI PLI CON E I S I S I S I ON E I S I ON E I S I ON E I S I ON E I S	IFOF NT NFC A) ANC NFC DF (DAT TAK JCLU PMEN OR F NCLU PMEN NCLU PMEN NCLU	SE RMA IN ETOR RMA CONF ES JDE CKA SPAC	E T THE SEC S.C THE SEC S.C TIC DUC PRE VAC PRE VAC TOUL UBT	HE N TIC OM N T TAT UCT UUM N G A J M C R A C	FOR ENT. ACE	
) Ce	MOUNT)	B S P	OSI Y 21 UBTI OST OSI	MM RAC 5 A	SPA T 4 .RE	CIN MM . ONL	IG, _Y /	TĤE NVA I	en Elae	3LE	FOR	C
												TB-5100-0519-8 REVISION
[DIMENSIONS: MM [INCH] INCH] FOR REF. ONLY DESIGN REFERENCE NEXT ASSEMBLY ACCESS CODES DO NOT SCALE DO NOT SCALE COLERANCES COLE	CAGE NUMBER		R ISS DA SI IDA Inter Iaul, 15144	EDRAV IGHT SUE DA TE This doct 3M proper disclosed All right	VN & ANG TE AN 2015 CO 3 Ument control of other ts rese JN JN F		THEWS THEWS THEWS THEWS THEWS THEWS THEWS THEWS THEWS THEWS THEWS THEWS THEWS THEWS THEWS	2017 ion it or roduced ion, or thorized CK [CK [C C C C C C C C C C C C C C C C C C C	ET BHT	her	



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_	TABLE 1
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]

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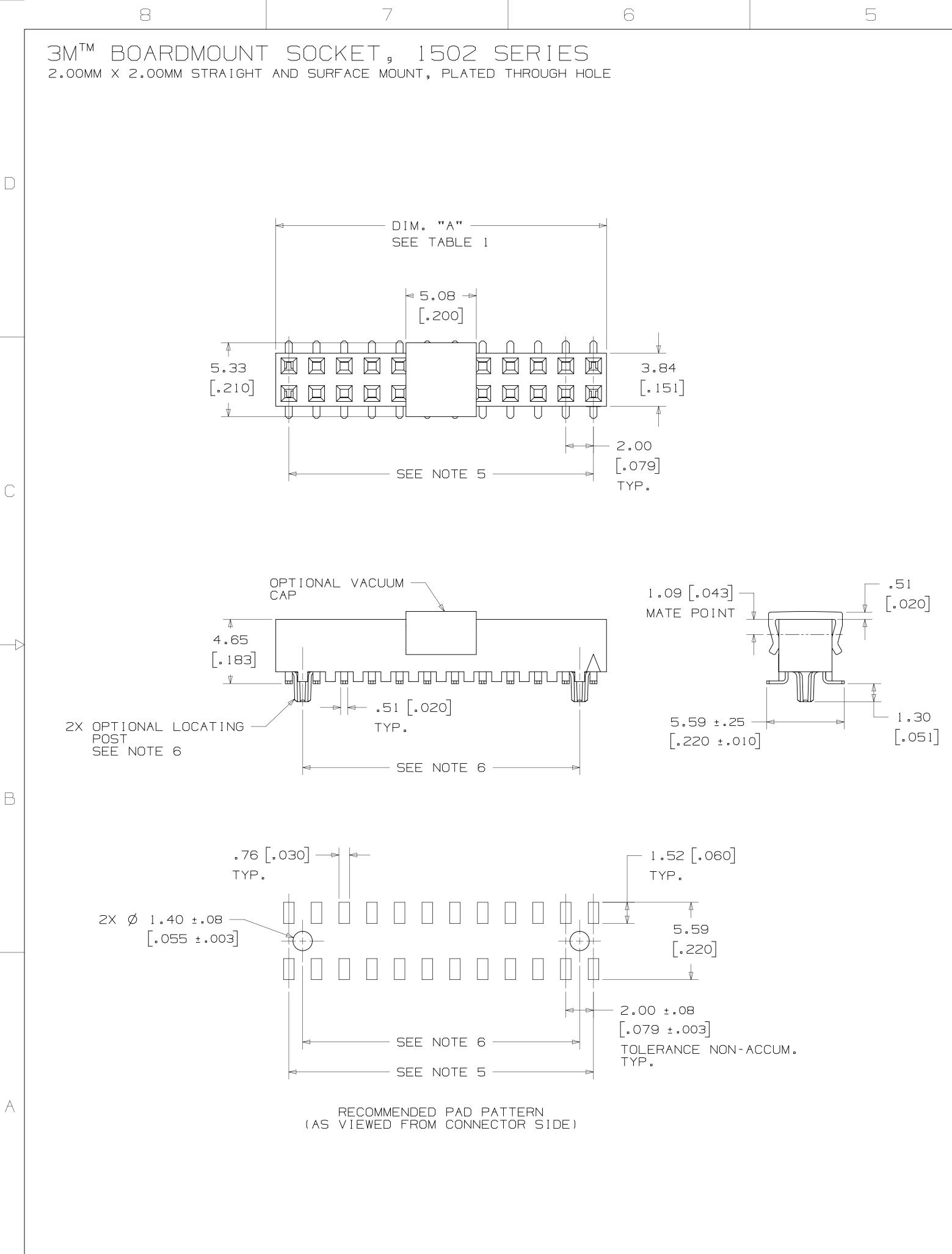
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		ĸ	63282	SEP 03	JNC	ARM	
			REDRAWN & Right ang				
DESIGN REFERENCE NEXT	ASSEMBLY	REV	ECO	ISSUE DATE AN	DRFT	CHKD	
ACCESS CODES		DRFT CAS	TIGLIONE	DATE SEP 03,2015	MFG	DATE	
		СНКД		DATE	APPVL a. MATHEWS	SEP 03	3,2015
DIVISION	DIVISION CODE			Center This document	3M COPYRIGHT 2017 and the information it	contains	are
DO NOT SCALE SCALE <u>6</u> DRAWING 1	TOLERANCES EXCEPT AS NOTED			. Paul, 3M property an distributed wi 55144 disclosed othe All rights res	ad may not be reproduced thout 3M permission, or er than for 3M authorize served.	or furtr used or d purpose	s.
THIRD ANGLE PROJECTION	INCHES .0 ± .1 .00 ± .01 .000 ± .005 .0000 ± .0002		BOA	× 2MM,	T SOCKE Straig		
INTERPRET PER ASME Y14.5 - 2009	MILLIMETERS 0 ± 2			SMT, F	PAC 20		
MAX SURFACE ROUGHNESS	.0 ±.3 .00 ±.13 .000 ±.005	NŪN	IBER SIZE	DRAWING NO. 78-510(0-0519-	8	KEV.
MARKED ONLY	ANGLES	MOD	EL 1502		ET. Ists □yes⊠no S	SHT 2	OF 4

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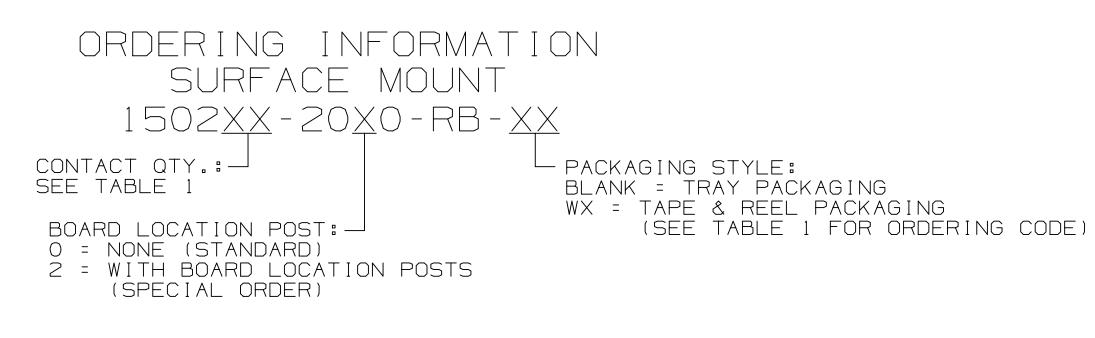
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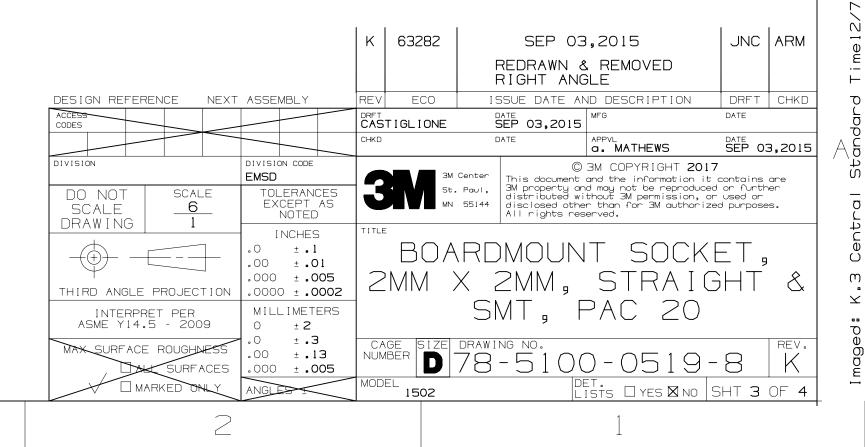
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CONTACT QTY.	DIM. "A"	TAPE WIDTH	ORDER CODE
04	3.96 [.156]	N/A	N/A
06	5.87 [.231]	N/A	N/A
08	7.87 [.310]	24 MM	WB
10	9.88 [.389]	24 MM	WB
12	11.86 [.467]	24 MM	WB
14	13.87 [.546]	24 MM	WB
16	15.88 [.625]	24 MM	WB
18	17.88 [.704]	44 MM	WD
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22	21.87 [.861]	44 MM	WD
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34	33.88 [1.334]	56 MM	WE
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40	39.88 [1.570]	56 MM	WE
42	41.88 [1.649]	56 MM	WE
44	43.87 [1.727]	72 MM	WF
46	45.87 [1.806]	72 MM	WF
48	47.88 [1.885]	72 MM	WF
50	49.89 [1.964]	72 MM	WF
52	51.87 [2.042]	72 MM	WF
54	53.87 [2.121]	72 MM	WF
56	55.88 [2.200]	72 MM	WF
58	57.86 [2.278]	88 MM	WG
60	59.87 [2.357]	88 MM	WG

TABLE 1

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		ĸ	63282	SEP C	3,2015	JNC	ARM
			REDRAWN & REMOVED Right angle				
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ACCESS CODES		DRFT CAS	TIGLIONE	SEP 03,201	D MFG	DATE	
		СНКО		DATE	APPVL a. MATHEWS	SEP 0	3,2015
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DRAWING 1 THIRD ANGLE PROJECTION	INCHES .0 ± .1 .00 ± .01 .000 ± .005 .0000 ± .0002		BOA	X 2MM,	NT SOCK		
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MARKED ONLY	ANGLES	MOD	EL 1502		DET. _ISTS □YES⊠NO S	5HT 4	OF 4

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