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REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
	A	ADDED NOTE 3 PER ECN A-970	10/15/70	J.S.
	A1	1--0 RELEASED ECN A-970	12/15/70	J.S.
	A2	-4 & 1-2 RELEASED A-9875 A-970	1/6/71	J.S.
	A3	DELETED -4, -5 & -6 ECN B-181	2/14/71	J.S.
	B	ADDED * TO -7 PER ECN B-345	3/22/71	J.S.
	C	ADDED * TO -8 PER ECN B-344	10/12/71	J.S.
	D	ADDED * TO 1--1 PER ECN B-464	12/19/71	J.S.
	E	REV. PER ECN C-229	3-12-73	J.S.
	F	REV. PER ECN D-363	10/25/74	J.S.
	G	ADDED 6 PER ECN E-663	9-28-76	J.S.
	H	REV. PER ECN J-260	2/5/82	J.S.
	J	REVISED PER ECN J-806	2/20/82	J.S.
	K	OBSOLETE -8 & 1--1 PER ECN R-2733	3-2-87	J.S.
	M	REACTIVATED 1--1 PER ECN DF-0001	7-20-87	J.S.
	N	REACTIVATE -8 DF 4925	2-19-92	J.S.
	P	REV. PER DF-5530	1-5-94	J.S.
	R	REV PER 0600-2117-94	6-5-94	J.S.

SOCKET CONTACT-BRASS PER MIL-C-50
SEE CHART FOR FINISH

.067
DIA.
MAX.

.470 REF.

"A" REF.

ACCOMMODATES .040 DIA.
PIN CONTACT

SPRING STAINLESS STEEL PER QQ-S-766

CUTOFF AREA REF. ONLY
(NOT PLATED)

1. KIT PART NO. INDICATES 100 CONTACTS PER BAG.
2. GOLD PLATING PER MIL-G-45204, NICKEL PLATING PER QQ-N-290,
TIN PLATING PER MIL-T-10727.

3. AT LEAST TWO SHARP CORNERS WHOSE RADIUS SHALL NOT EXCEED .003.

4. GOLD FLASH OVER .000030 MIN NICKEL ON ENTIRE CONTACT, WITH
.000020 MIN. GOLD ON ELECTRICAL ENGAGEMENT AREA ONLY.

5. CAUTION: USE OF TIN PLATED TERMINALS IN CERTAIN ENVIRONMENTS MAY CAUSE
NON-CONFORMANCE TO AMP PRODUCT SPECIFICATION 108-10015.

1-205172-2	1.195	.685	.000030 MIN GOLD/.000050 MIN. NI	3 *	1-204330-2
1-205172-1	.981	.471	.000030 MIN. GOLD/.000050 MIN. NI	2 *	1-204330-1
1-205172-0	.767	.257	.000030 MIN. GOLD/.000050 MIN. NI	1 *	1-204330-0
205172-9	1.195	.685	SELECTIVE .000030 GOLD/.000030 NICKEL	4 3 *	204330-9
205172-8	.981	.471	SELECTIVE .000030 GOLD/.000030 NICKEL	4 2 *	204330-8
205172-7	.767	.257	SELECTIVE .000030 GOLD/.000030 NICKEL	4 1 *	204330-7
205172-3	1.195	.685	TIN	3	204330-3
205172-2	.767	.471	TIN	2	204330-2
205172-1	.767	.257	TIN	1	204330-1
PART NO.	"A"	"B"	CONTACT FINISH	NO. OF TERMINATIONS	CONTACT PART NO.

UNLESS OTHERWISE
SPECIFIED DIMENSIONS
ARE IN INCHES
TOLERANCES ON:
DECIMALS ± .005
ANGLES ±

MATERIAL

SEE CALLOUT

CONTRACT NO.

DR. 2. Morningstar 10-15-70

CHK. 10-19-70

APPD. 10-25-70

REL. 10-25-70

DSGN APPD.

OTHER APPD.

AMP

AMP INCORPORATED
HARRISBURG, PENNSYLVANIA

NAME

SOCKET CONTACT, TYPE XI, #20
WRAP TYPE, LOOSE PIECE, .025X.025,
KIT

SIZE

B

CODE IDENT NO.

00779

NUMER

205172

SCALE

10:1

SHEET

1 OF 1

CUSTOMER DRAWING

Mouser Electronics

Authorized Distributor

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