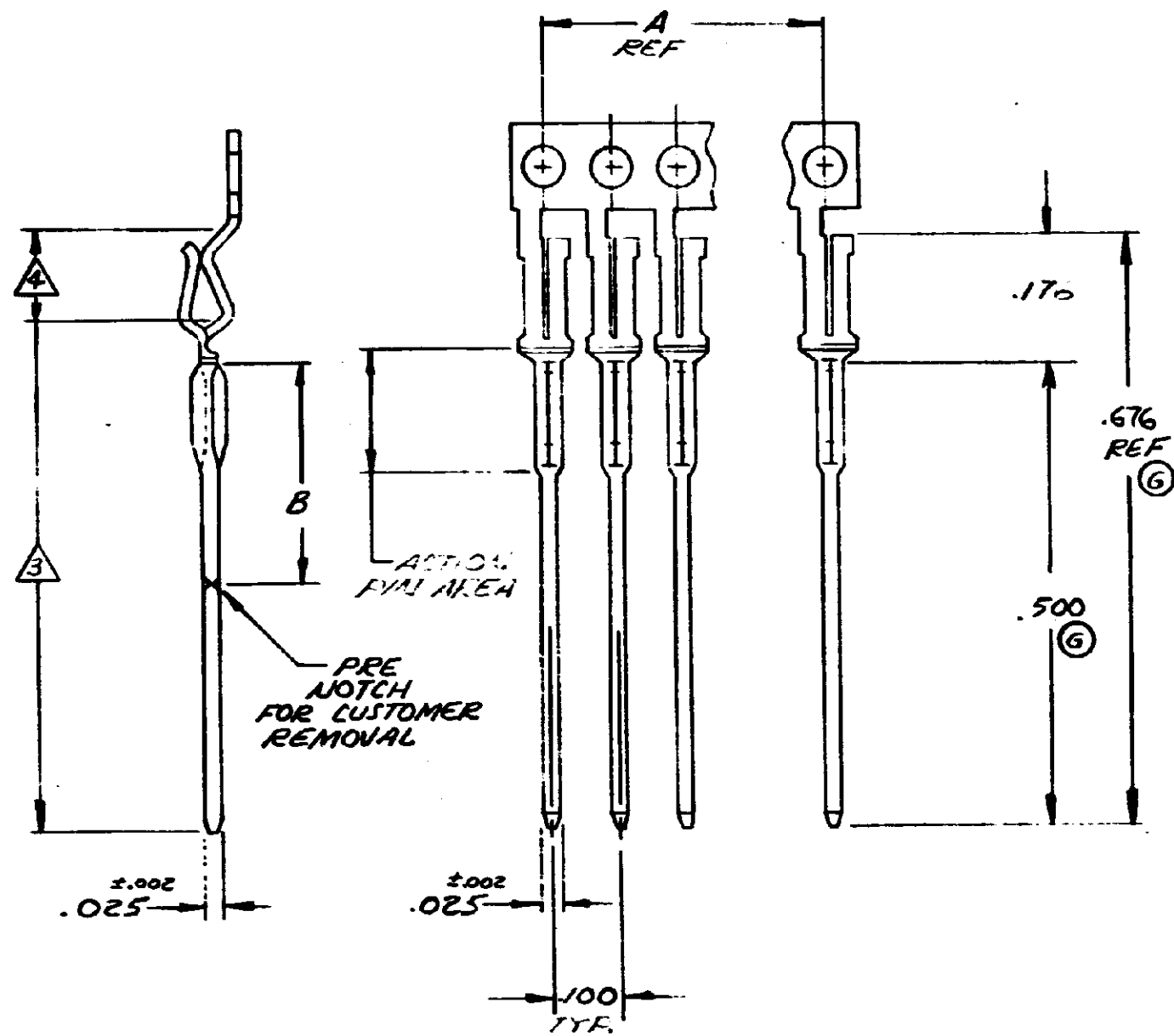


DRAWING MADE IN AMERICAN PROJECTION

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ZONE	LTR	DESCRIPTION	DATE	APPROVED
D		REDRAWN & REVISED	4/15/81	SM
E		ADD -7 NPS 81-2872	4/15/81	SM
F		ADD -8 NPS 81-2909	4/15/81	SM
G		REV. 2 DIMS.	10/10/81	SM
H		CHG REEL NO.	2-1-84	SM
H1		REV. PER ECN AB 8232	3-84	SM
H2		ECN AB-1888 2A	9-86	SM
J		REV PER DF-2530	12-89	CT



- REFER TO LEANING UNITS FOR TYPICAL CONNECTOR SYSTEM APPLICATION SCHEMATIC. PLATING IS NOT REQUIRED ON CONTACT SURF.
- GOLD PL. (MIL-G-45204) .000005 MIN. THK OVER NICKEL PL. (QQ-N-290) .000100 MIN THK.
 - GOLD PL. (MIL-G-45204) .000030 MIN THK OVER NICKEL PL. (QQ-N-290) .000100 MIN THK.
 - OBsolete (DUE TO NO ACTIVITY).

A TIE HOLE
 .041 ± .005 DIA HOLE IS REQUIRED FOR ASSEMBLY. Holes must be drilled thru holes prior to reflow solder operation. .036 TO .043 DIA HOLE IS REQUIRED FOR PRESS FIT APPLICATIONS.

SECTION X-X

.050 DIAGONAL REF BEFORE INSERTION

ACTION PIN AREA

REFER TO AMP SPEC 106-14018 OR 106-14013 AS APPLICABLE FOR SPECIFIC HOLE SIZE RECOMMENDATIONS.

REEL NO	B	A	POL	PART NO
1-119272-9	.315	2.900	30	117906-8
	.315	2.400	25	117906-7
	.315	.400	5	117906-6
1-119272-5	.315	1.900	20	117906-5
	.225	1.900	20	117906-4
119272-9	.155	2.400	25	117906-3
	.155	1.900	20	117906-2
	.155	1.900	50	117906-1

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES. TOLERANCES ON: DECIMALS ± .008 ANGLES ± 5°

MATERIAL: BERYLLIUM COPPER (QQ-C-533)

DR: George Michael 4-15-81
 CRK: [Signature] 4/15/81
 APPD: [Signature] 4/15/81
 REL: S. Michael 4-15-81

DESIGN APPD: [Signature]
 OTHER APPD: [Signature]

AMP INCORPORATED HARRISBURG, PENNSYLVANIA

NAME: ECONOMATE II COMB CONTACT RECEPTACLE .025 X .025

SIZE: C CODE IDENT NO: 00779 NUMBER: 117906

SCALE: NTS

117906
 D
 C
 B
 A
 LOC
 PRINT DEPT
 6613