DRAWING MADE IN THIRD ANGLE PROJECTION

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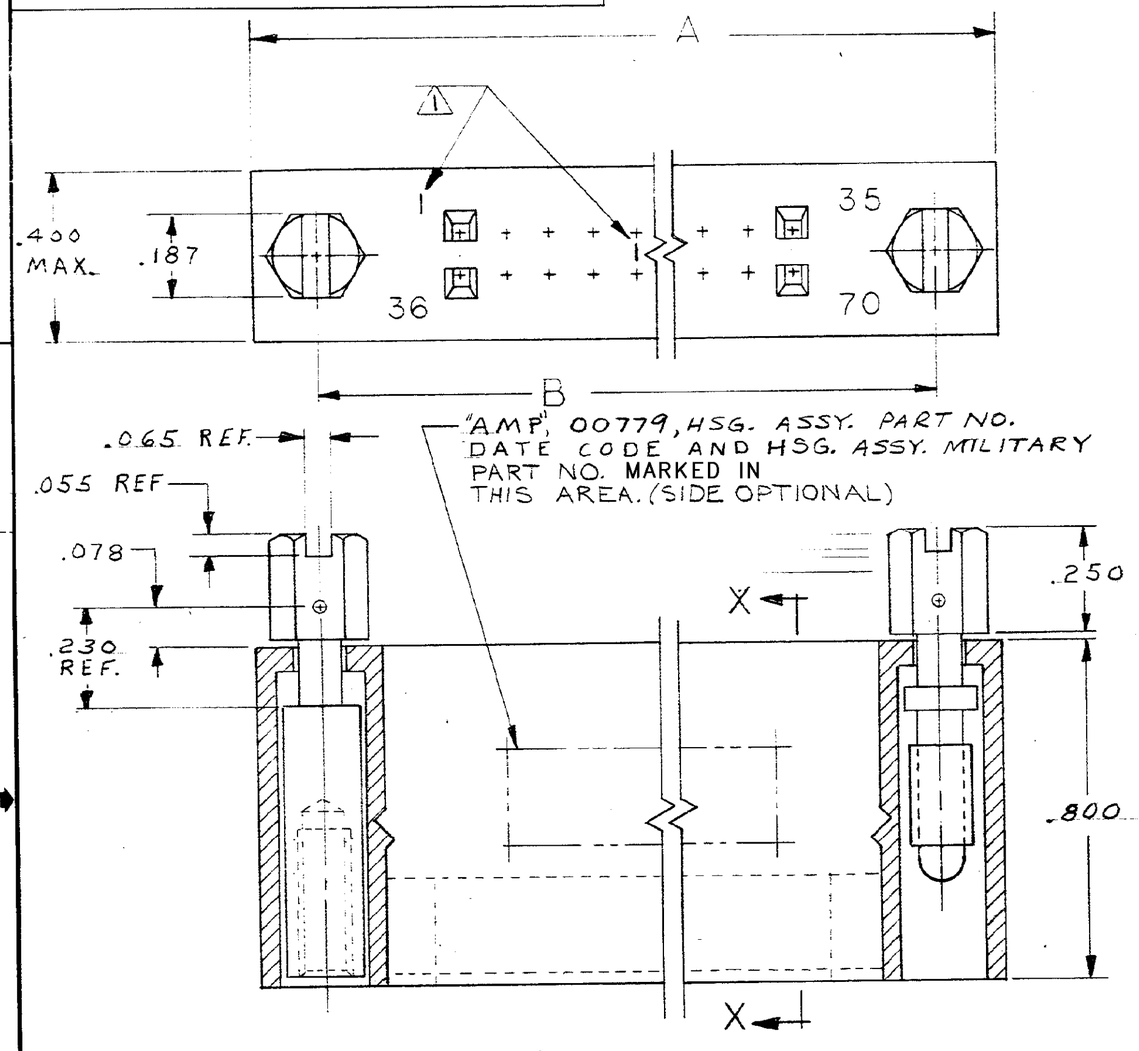
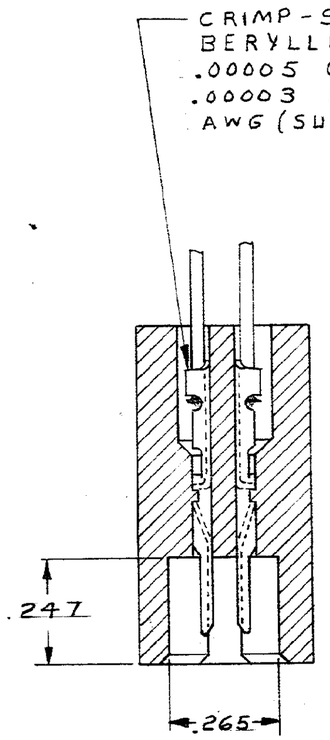
LOC	DIST
DF	FC

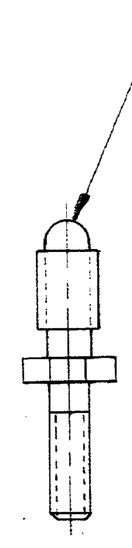
REVISIONS

P	F	ZONE	LTR	DESCRIPTION	DATE	APPROVED
			F	ECO-08-020831 PY	10-08	BW

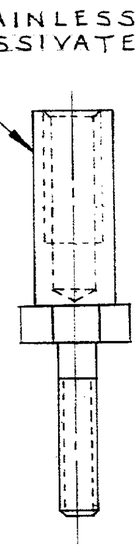




SECT. X-X



MALE FIXED JACKSCREW
531141-3
(M55302/113-14)



FEMALE FIXED JACKSCREW
531141-4
(M55302/113-13)

HOUSING MATL.:
GLASS FILLED POLYESTER
COLOR: BLUE

1. NUMBERS, SEE TABLE, AND LINES INDICATING EVERY FIVE CAVITIES MARKED IN AREA SHOWN
2. MEETS PERFORMANCE REQUIREMENTS OF MIL-C-55302.
3. MATES WITH EXTERNAL KEY TYPE RECEPTACLE ASSY. 1000 SERIES, WHICH USES THE FIXED JACKSCREWS AND NUTS FOR FASTENING.
4. EACH KIT CONTAINS:
   A. 1 HOUSING ASSY. WITH TURNABLE JACKSCREWS (SEE CHART).
   B. 2 FIXED JACKSCREWS (MALE AND/OR FEMALE) TO MATE WITH TURNABLE JACKSCREWS.
   C. CONTACTS IN LOOSE PIECE FORM. (QTY. IS NUMBER OF POS. + 5 EXTRA.)
   D. 2 # 2-56 STAINLESS NUTS (NOT SHOWN) FOR FIXED JACKSCREWS.

PART NO

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ON: DECIMALS ±.010 ANGLES ±	CONTRACT NO	AMP INCORPORATED Harrisburg, Pa.
	DR M. Smith 5-5-78	NAME CRIMP-SNAP BOX CONTACT, PIN HEADER KIT.
	CHK R.DURBIN 5-10-78	
MATERIAL SEE CALLOUT	APPD Lloyd W. Conklin 5-11-78	
	APPD K Bowman 5-26-78	
FINISH SEE CALLOUT	DSGN APPD	SIZE C · CODE IDENT NO 00779 · DRAWING NO 530755 · REV F
	OTHER APPD	SCALE · SHEET 1 OF 2

CUSTOMER DRAWING

MADE IN THIRD ANGLE PROJECTION

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LCC	DIST
DF	FO

REVISIONS					
P	F	ZONE	LTR	DESCRIPTION	DATE	APPROVED
				SEE SHEET 1		

MILITARY PART NO.	TONGUE END	GROOVE END	CAVITY IDENT.	"D"	"C"	"B"	"A"	POS.	PART NO
M55302/113-75	M	M	1	50	4.900	49	5.565	5.855	100	3-530755-6
-74	F	M	51	100					3- -5
-73	M	F							3- -4
-72	F	F							3- -3
-67	M	M	1	45	4.400	44	5.065	5.355	90	3- -2
-66	F	M	46	90					3- -1
-65	M	F							3- -0
-64	F	F							2- -9
-59	M	M	1	40	3.900	39	4.565	4.855	80	2- -8
-58	F	M	41	80					2- -7
-57	M	F							2- -6
-56	F	F							2- -5
-51	M	M	1	30	2.900	29	3.565	3.855	60	2- -4
-50	F	M	31	60					2- -3
-49	M	F							2- -2
-48	F	F							2- -1
-43	M	M	1	25	2.400	24	3.065	3.355	50	2- -0
-42	F	M	26	50					1- -9
-41	M	F							1- -8
-40	F	F							1- -7
-35	M	M	1	20	1.900	19	2.565	2.855	40	1- -6
-34	F	M	21	40					1- -5
-33	M	F							1- -4
-32	F	F							1- -3
-27	M	M	1	15	1.400	14	2.065	2.355	30	1- -2
-26	F	M	16	30					1- -1
-25	M	F							1- -0
-24	F	F							-9
-83	M	M	1	55	5.400	54	6.065	6.355	110	-8
-82	F	M	56	110					-7
-81	M	F							-6
-80	F	F							-5
-04	M	M	1	35	3.400	34	4.065	4.355	70	-4
-03	F	M	36	70					-3
-02	M	F							-2
M55302/113-01	F	F							530755-1

TURNABLE JACKSCREW IN HOUSING ASSY.

TOLERANCES ON:
DECIMALS ±
ANGLES ±

MATERIAL

FINISH

CONTRACT NO

DR M. Smith 4-28-78
CHK R Dickson 5-10-78
APPD Roger Dustin 5-10-78
APPD R Shoemen 5-26-78
DSGN APPD
OTHER APPD

AMP INCORPORATED
Harrisburg, Pa.

NAME CRIMP-SNAP BOX CONTACT, PIN HEADER KIT.

SIZE	CODE IDENT NO	DRAWING NO	REV
C	00779	530755	F

SCALE | SHEET 2 OF 2

CUSTOMER DRAWING

MP 1471-6 (7-73)