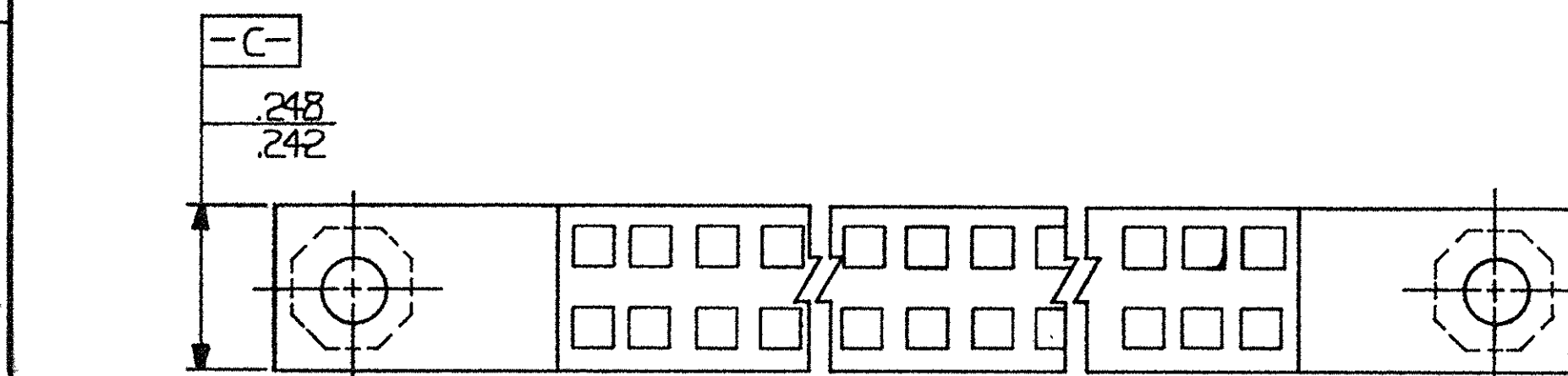
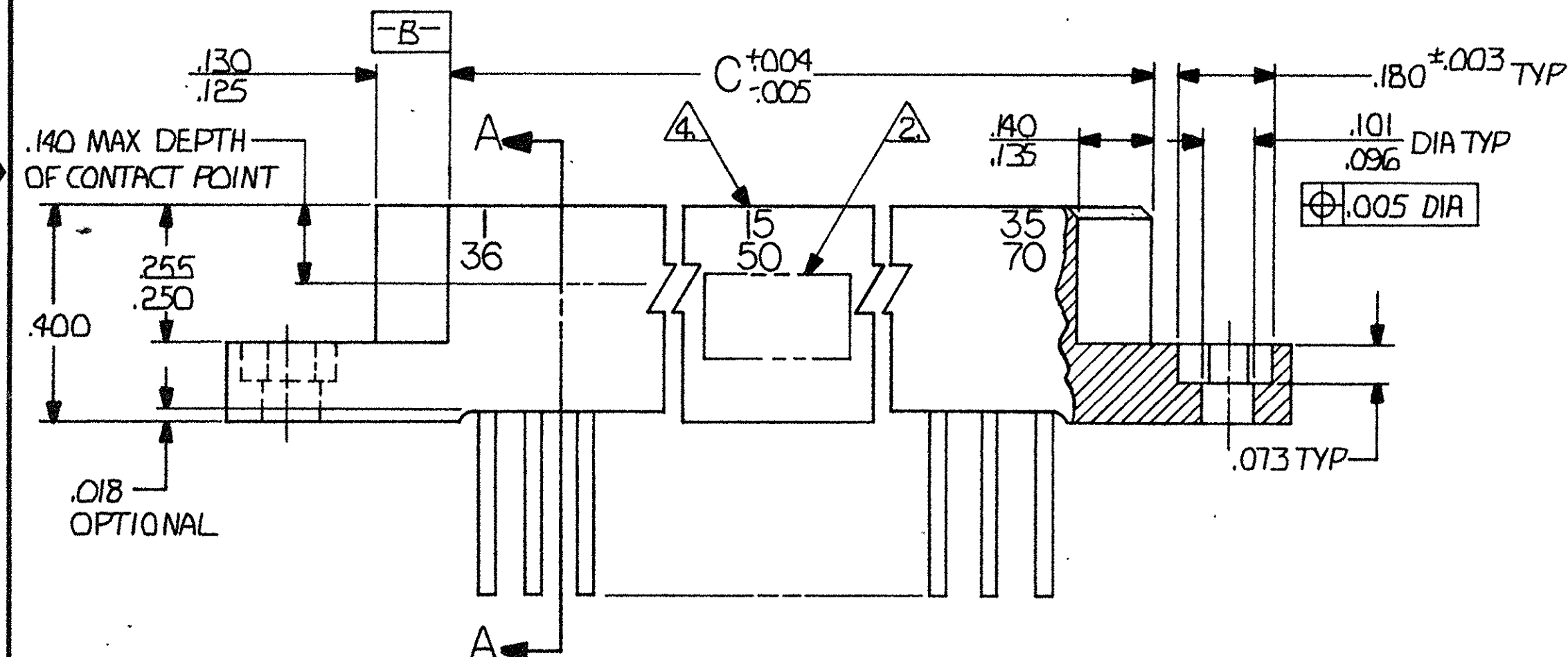
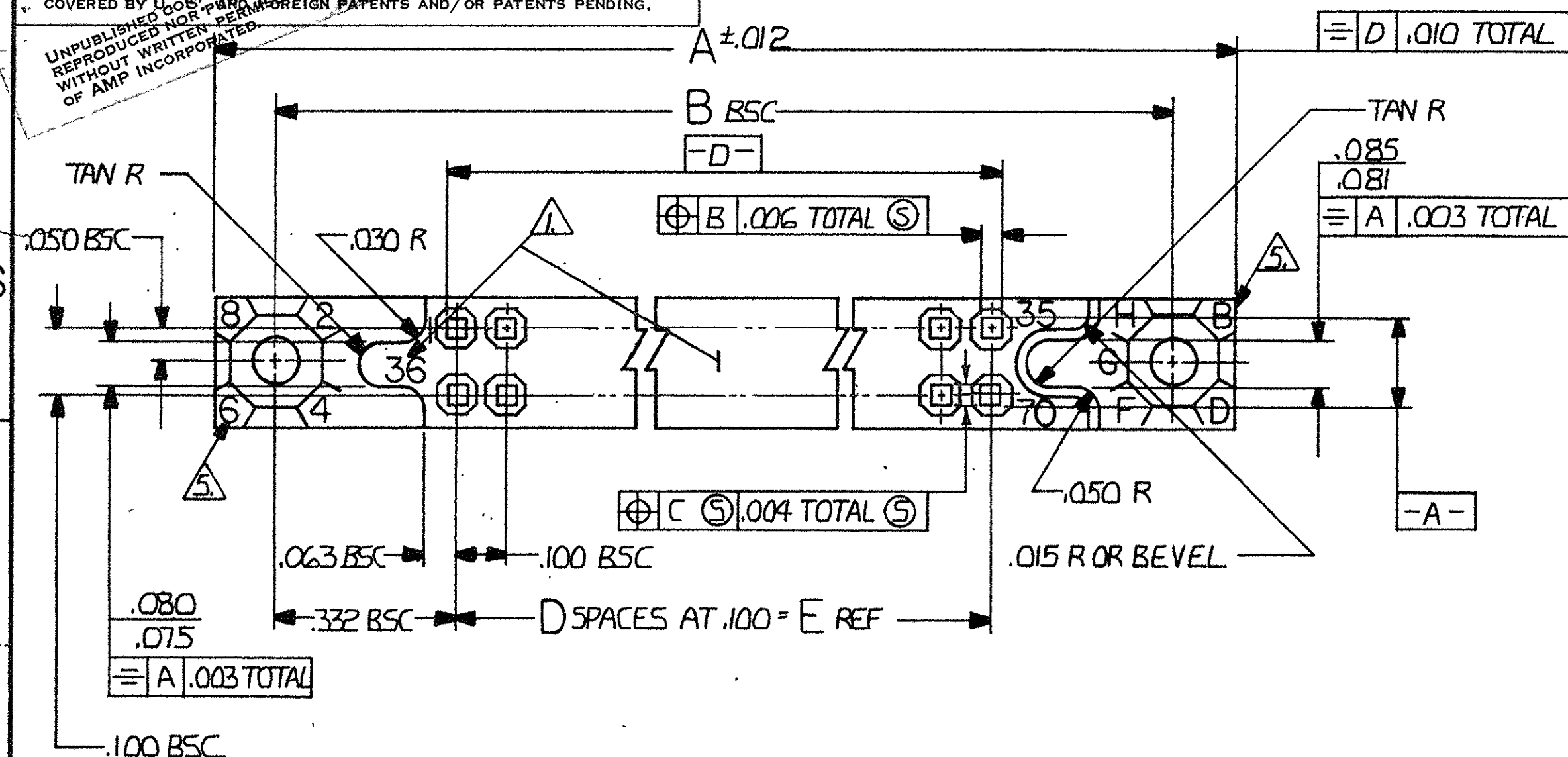
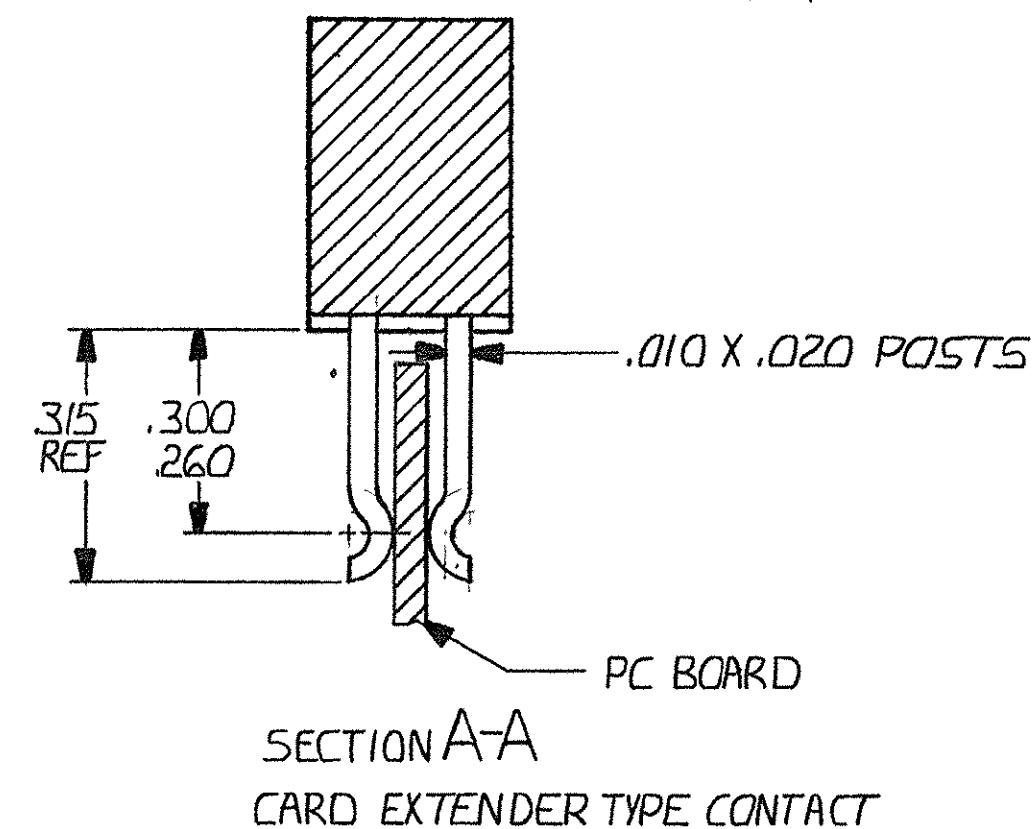


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REVISIONS						
P	F	ZONE	LTR	DESCRIPTION	DATE	APPROVED
			01	REVISED 5061 m.S.	2-2-77	
			02	REVISED 6157 DLK	7-19-79	
			03	MIL. P/N'S ASSIGNED	4-80	DLK RD
			04	REVISED PER ECN 8248 w/c	12-82	
			A	REVISED PER ECN AB-0535	1-3-85	EA M
			B	REV PER DF-2240	7-1-80	
			C	REV PER 0600-5859-96	4-98	
			D	REV PER ECO-05-013278	11-05	PY



SECTION A-A
CARD EXTENDER TYPE CONTACT

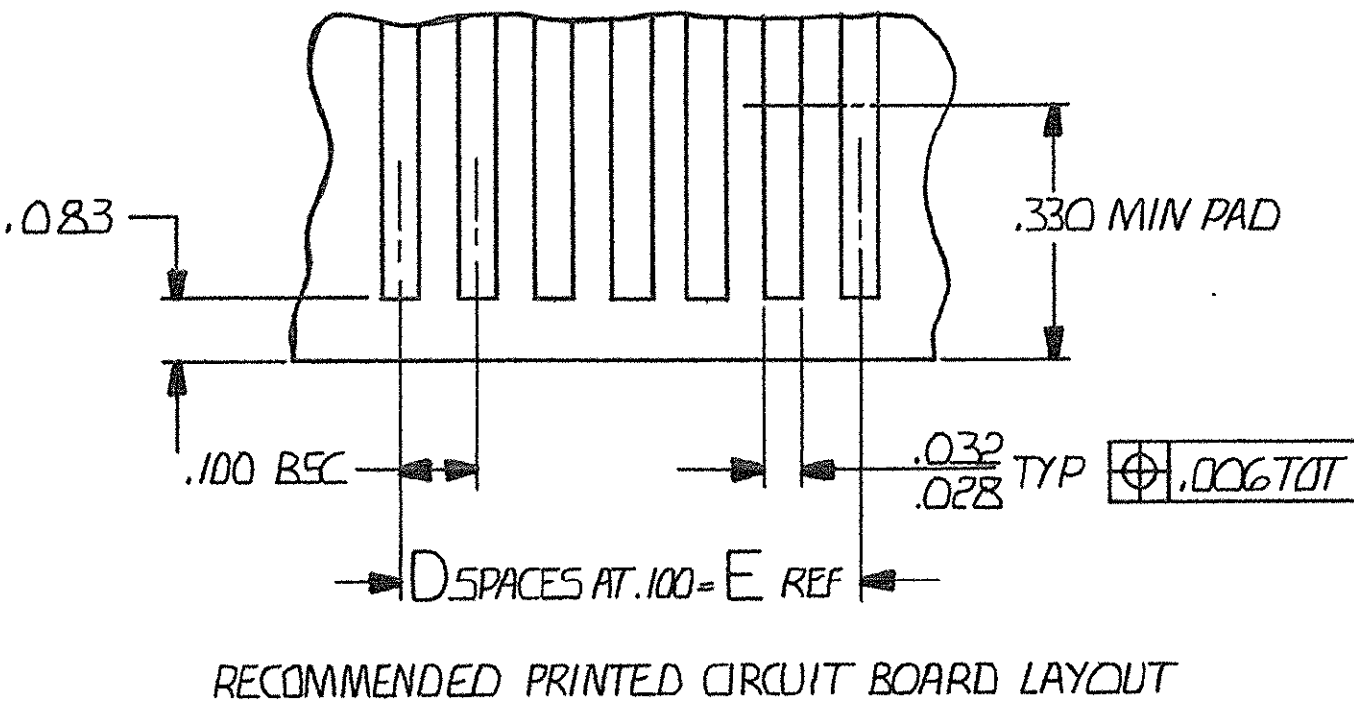
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ON: DECIMALS $\pm .005$ ANGLES $\pm .005$		CONTRACT NO DR CHK APPD DSGN APPD OTHER APPD		NAME BOX CONNECTOR RECEPTACLE ASSY .100 GRID EXTERNAL KEYING		PART NO	
MATERIAL $\sqrt{1.8}$ $\sqrt{8}$		FINISH $\sqrt{8}$		AMP INCORPORATED Harrisburg, Pa.		530782	
SCALE 4-1		CODE IDENT NO 00779		DRAWING NO 530782		SHEET 1 OF 2	

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REVISIONS				
P	F	ZONE	LTR	DESCRIPTION
				DATE
				APPROVED
D [SEE SHEET 1 OF 2]				

1. NUMBERS AND LINES INDICATING EVERY FIVE CAVITIES MOLDED OR MARKED ON MATING FACE.
2. AMP PART NUMBER DATE CODE, 00779 & MILITARY PART NUMBER MOLDED OR MARKED THIS AREA. SIDE OPTIONAL
3. MUST MEET ALL APPLICABLE REQUIREMENTS OF MIL-C-55302.
4. NUMBERS INDICATING EVERY FIVE CAVITIES MOLDED OR MARKED ON SIDE.
5. KEY POSITION IDENTIFICATION MOLDED ON SURFACES SHOWN.
6. USE EXTERNAL KEY NUMBER 530341-1 MATES WITH PART NUMBER 530339.
7. HOUSING MATERIAL: DIALLYL PHTHALATE COLOR: BLUE PER MIL-M-14 TYPE 50G-F.
8. CONTACT MATERIAL: BERYLLIUM COPPER OR COPPER-NICKEL-SILICONE .000050 GOLD OVER NICKEL, TIN LEAD ON TAILS



M55302/27-229	71	140	6.900	69	7.165	7.565	7.855	140	1-530782-3
M55302/27-228	68	134	6.600	66	6.865	7.265	7.555	134	1-530782-2
M55302/27-227	66	130	6.400	64	6.665	7.065	7.355	130	1-530782-1
M55302/27-226	61	120	5.900	59	6.165	6.565	6.855	120	1-530782-0
M 55302/27-180	56	110	5.400	54	5.665	6.065	6.355	110	530782-9
M 55302/27-179	51	100	4.900	49	5.165	5.565	5.855	100	-8
M 55302/27-178	46	90	4.400	44	4.665	5.065	5.355	90	-7
M 55302/27-177	41	80	3.900	39	4.165	4.565	4.855	80	-6
M 55302/27-176	36	70	3.400	34	3.665	4.065	4.355	70	-5
M 55302/27-175	31	60	2.900	29	3.165	3.565	3.855	60	-4
M 55302/27-174	26	50	2.400	24	2.665	3.065	3.355	50	-3
M 55302/27-173	21	40	1.900	19	2.165	2.565	2.855	40	-2
M 55302/27-172	16	30	1.400	14	1.665	2.065	2.355	30	530782-1
M 55302	CONTACT IDENTIFICATION NO		E	D	C	B	A	NO OF CONTACTS	PART NO

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ON: DECIMALS ±.005 ANGLES ±	CONTRACT NO	AMP INCORPORATED Harrisburg, Pa.	
MATERIAL	DR Robert Weber 11-15-76 CHK R. Williams 11-23-76 APPD R. Williams 11-23-76 APPD R. Williams 11-23-76	NAME BOX CONNECTOR RECEPTACLE ASSY 100GRID EXTERNAL KEYING	
FINISH	DSGN APPD OTHER APPD	SIZE C	CODE IDENT NO 00779
		DRAWING NO 530782	
		SCALE 4-1	SHEET 2 OF 2