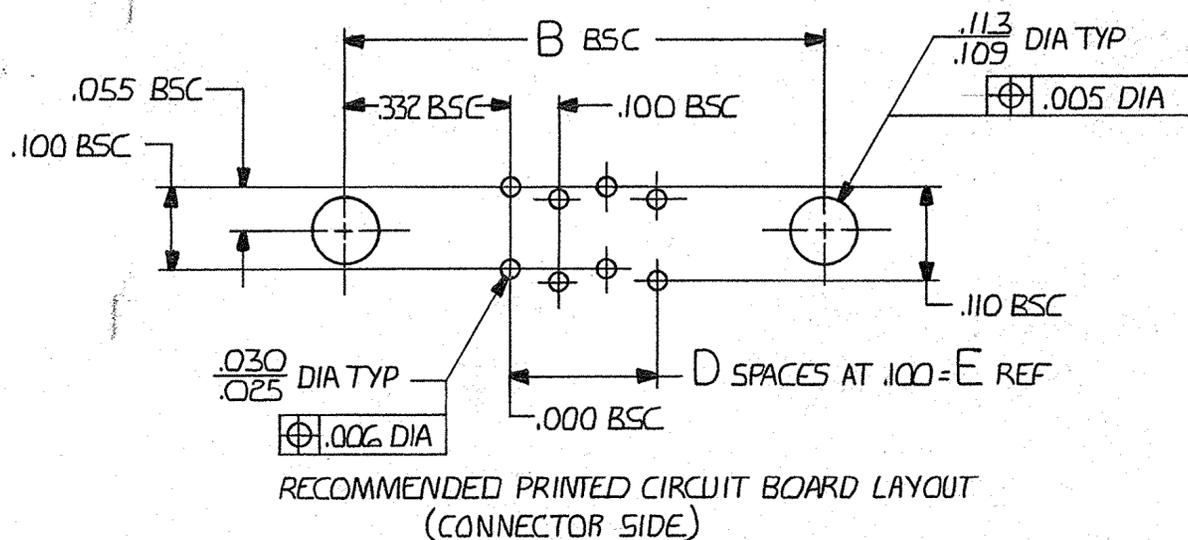


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REVISIONS						
P	F	ZONE	LTR	DESCRIPTION	DATE	APPROVED
✓	✓	D		(SEE SHEET 1 OF 2)		

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: DIALYL PHTHALATE COLOR: BLUE PER MIL-M-14 TYPE 50G-F.
8. CONTACT MATERIAL: BERYLLIUM COPPER OR COPPER-NICKEL-SILICONE
FINISH: .000050 GOLD OVER NICKEL, TIN-LEAD ON TAILS



M55302/27-201	71	140 ⁷⁰	6.900	69	7.165	7.565	7.855	140	1-530776-3
M55302/27-200	68	134 ⁶⁷	6.600	66	6.865	7.265	7.555	134	1-530776-2
M55302/27-199	66	130 ⁶⁵	6.400	64	6.665	7.065	7.355	130	1-530776-1
M55302/27-198	61	120 ⁶⁰	5.900	59	6.165	6.565	6.855	120	1-530776-0
M 55302/27-117	56	110 ⁵⁵	5.400	54	5.665	6.065	6.355	110	530776-9
M 55302/27-116	51	100 ⁵⁰	4.900	49	5.165	5.565	5.855	100	530776-8
M 55302/27-115	46	90 ⁴⁵	4.400	44	4.665	5.065	5.355	90	530776-7
M 55302/27-114	41	80 ⁴⁰	3.900	39	4.165	4.565	4.855	80	530776-6
M 55302/27-113	36	70 ³⁵	3.400	34	3.665	4.065	4.355	70	530776-5
M 55302/27-112	31	60 ³⁰	2.900	29	3.165	3.565	3.855	60	530776-4
M 55302/27-111	26	50 ²⁵	2.400	24	2.665	3.065	3.355	50	530776-3
M 55302/27-110	21	40 ²⁰	1.900	19	2.165	2.565	2.855	40	530776-2
M 55302/27-109	16	30 ¹⁵	1.400	14	1.665	2.065	2.355	30	530776-1
M 55302									
PART NUMBER	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 ±.005	CONTRACT NO	AMP INCORPORATED Harrisburg, Pa.
	DR Robert Waker 11-12-76	
MATERIAL	CHK R. Williams 11-23-76	NAME BOX CONNECTOR RECEPTACLE ASSY .100 GRID EXTERNAL KEYING
	APPD R. Williams 11-23-76	
FINISH	APPD R. Myers 11-29-76	DRAWING NO 530776
	DSGN APPD	
OTHER APPD	SIZE C	CODE 00779
	IDENT NO	DRAWING NO 530776
	SCALE 4-1	SHEET 2 OF 2

530776

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