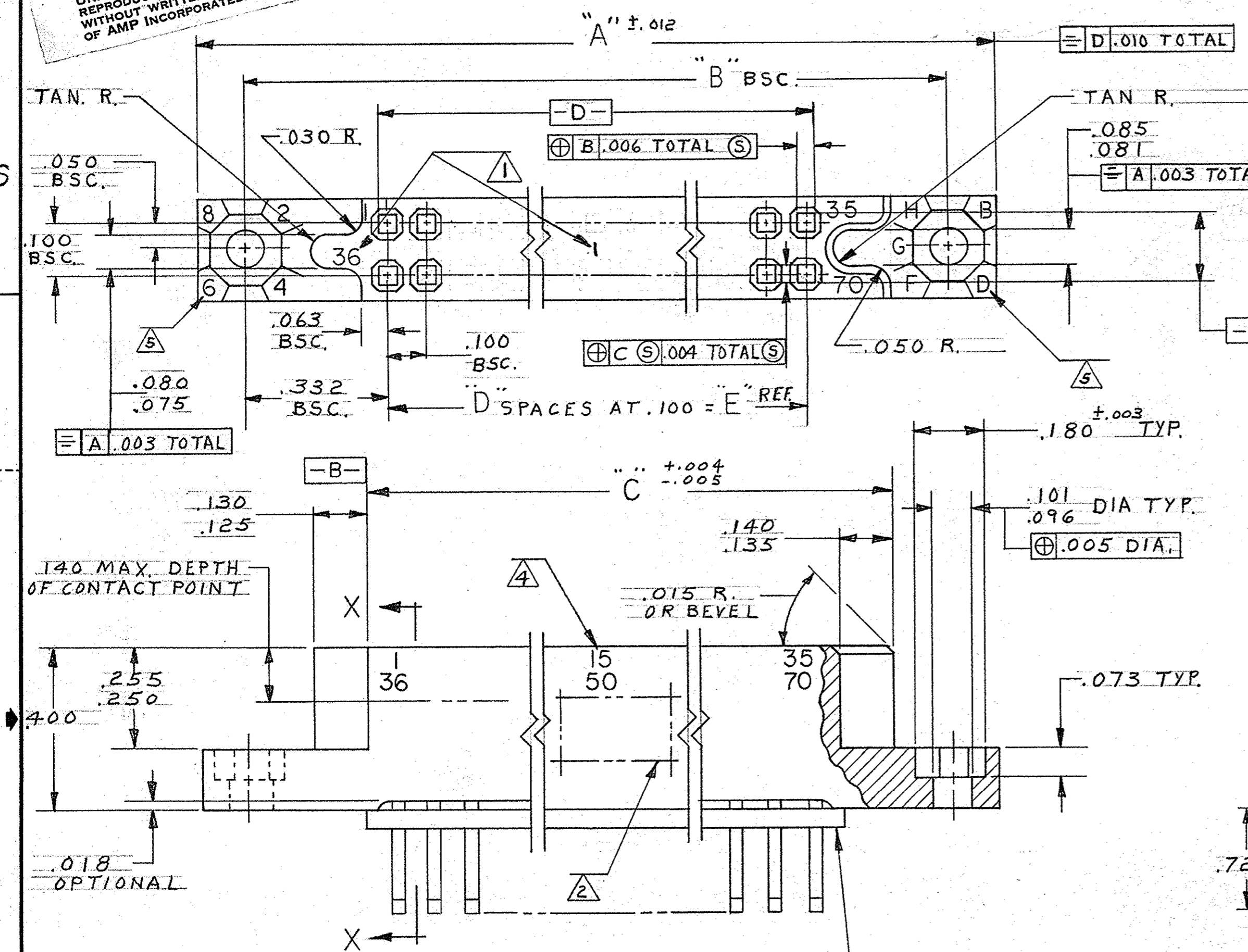


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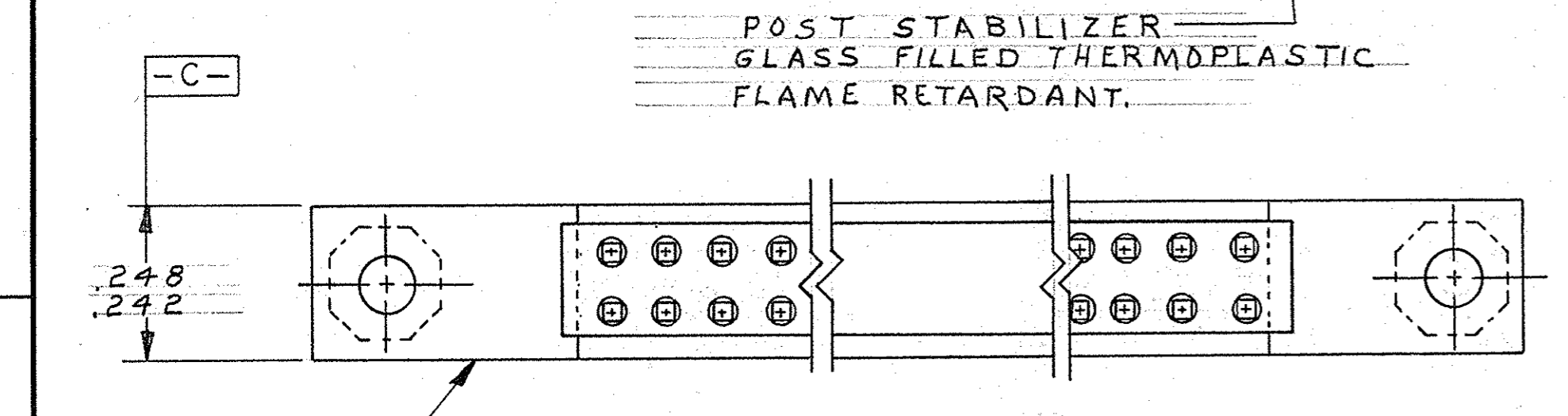
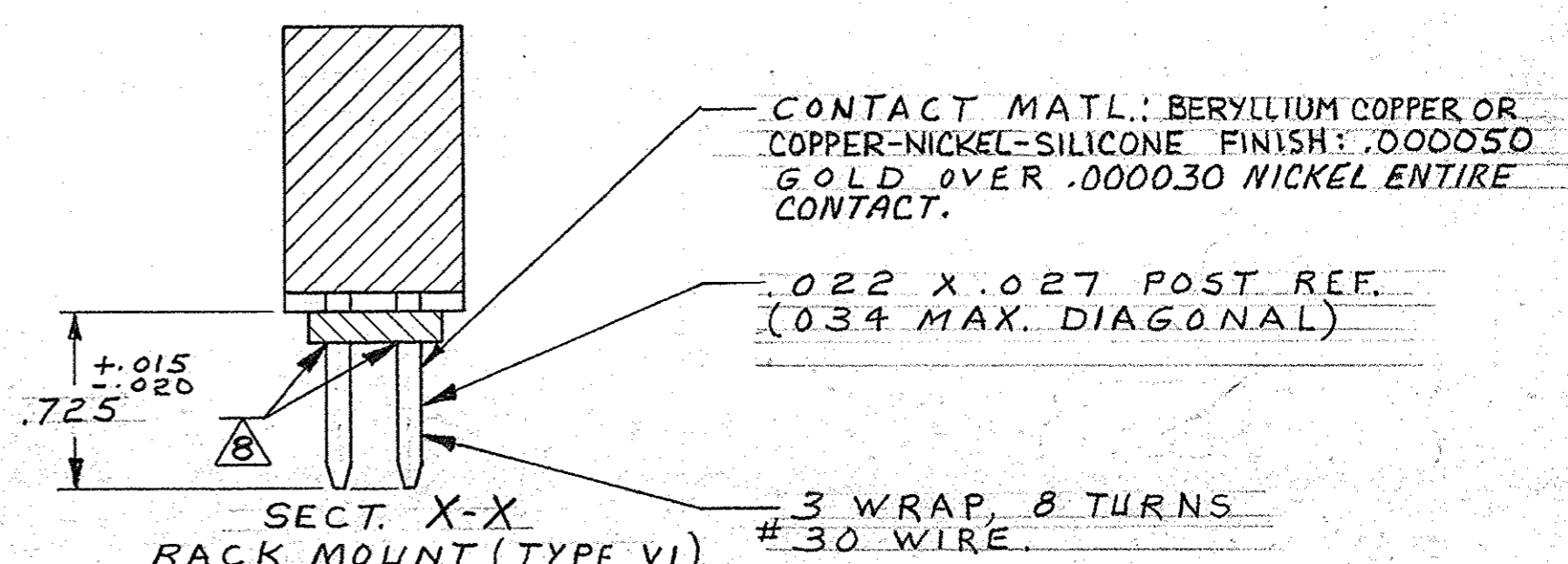
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F	REV PER 0600-5859-96	4-98	BY
G	REV PER ECO-05-013278	11-05	BY

REVISIONS						
P	F	ZONE	LTR	DESCRIPTION	DATE	APPROVED
	✓		01	REVISED 5061 M.S.	2-2-77	
	✓		02	ADDED 4 PINS SHT. 2 6151 m.s.	7-30-79	PO
03	✓		03	MIL. P/NS ASSIGNED	4-80	DLK PO
	✓		A	REV. PER ECN AB-0535	db	12-84
	✓		B	REV. PER DF-0457	5-10-88	SC JPL
	✓		C	OBS-12 ECHDF0977	ZP	10-88
	✓		D	REACTIVATE-12 PER DF-1282	T.W.	1-89
	✓		E	REV PER DF-2246	72	10-89



- 1. NUMBERS AND LINES INDICATING EVERY FIVE CAVITIES MOLDED OR MARKED ON MATING FACE.
- 2. AMP, PART NO. AND DATE CODE, 00779 & MILITARY PART NO. MOLDED OR MARKED THIS APPROX. 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 NO. 530339.
- 7. MEETS ALL APPLICABLE REQUIREMENTS OF MIL-C-55302.
- 8. EPOXY ADDED TO AREA WHERE THE CONTACT POSTS EMERGE FROM THE STABILIZER TO INSURE TRUE POSITION.



HOUSING: DIALLYL PHTHALATE
 PER MIL-M-14, TYPE SDG-F,
 COLOR: BLUE

M 55302/27-126	56	55	110	5.400	54	5.665	6.065	6.355	110	530763-9
	51	50	100	4.900	49	5.165	5.565	5.855	100	-8
	46	45	90	4.400	44	4.665	5.065	5.355	90	-7
	41	40	80	3.900	39	4.165	4.565	4.855	80	-6
	36	35	70	3.400	34	3.665	4.065	4.355	70	-5
	31	30	60	2.900	29	3.265	3.665	3.955	60	-4
	26	25	50	2.400	24	2.665	3.065	3.355	50	-3
	21	20	40	1.900	19	2.165	2.565	2.855	40	-2
M 55302/27-118	16	15	30	1.400	14	1.665	2.065	2.355	30	530763-1

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ON: DECIMALS ±.005 ANGLES ±	CONTRACT NO DR M. Smith 10-19-76 CHK R. Williams 10-19-76 MATERIAL SEE CALLOUT APPD R. Williams 10-19-76 FINISH SEE CALLOUT OTHER APPD	AMP INCORPORATED Harrisburg, Pa. NAME BOX CONNECTOR RCPT. ASSY., 100 GRID, EXTERNAL KEYING. SIZE CODE IDENT NO DRAWING NO: C 00779 530763 SCALE 4:1 SHEET 1 OF 2
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REVISIONS					
P	F	ZONE	LTR	DESCRIPTION	DATE APPROVED
				6	SEE SHEET 1 OF 2

M55302/27-205	71	70 140	6.900	69	7.165	7.565	7.855	140	1-530763-3
M55302/27-209	68	67 134	6.600	66	6.865	7.265	7.555	134	1-530763-2
M55302/27-203	66	65 130	6.400	64	6.665	7.065	7.355	130	1-530763-1
M55302/27-202	61	60 120	5.900	59	6.165	6.565	6.855	120	1-530763-0

MILITARY PART NO.	CONTACT IDENT. NO.	E	D	C	B	A	NO. OF CONTACTS	PART NO
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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ON: DECIMALS ±.005 ANGLES ±	CONTRACT NO	AMP AMP INCORPORATED Harrisburg, Pa.	
	DR <i>M Smizda</i> 7-30-79 CHK <i>Roger W. Durbin</i> 7/30/79 APPD <i>Roger W. Durbin</i> 7/30/79 APPD <i>R. D. Shuman</i> 7/30/79	NAME BOX CONNECTOR, RCPT. ASSEMBLY, .100 GRID, EXTERNAL KEYING.	
MATERIAL SEE CALLOUT	DSGN APPD	SIZE C CODE 00779 IDENT NO	DRAWING NO 530763
FINISH SEE CALLOUT	OTHER APPD	SCALE H	SHEET 2 of 2

530763