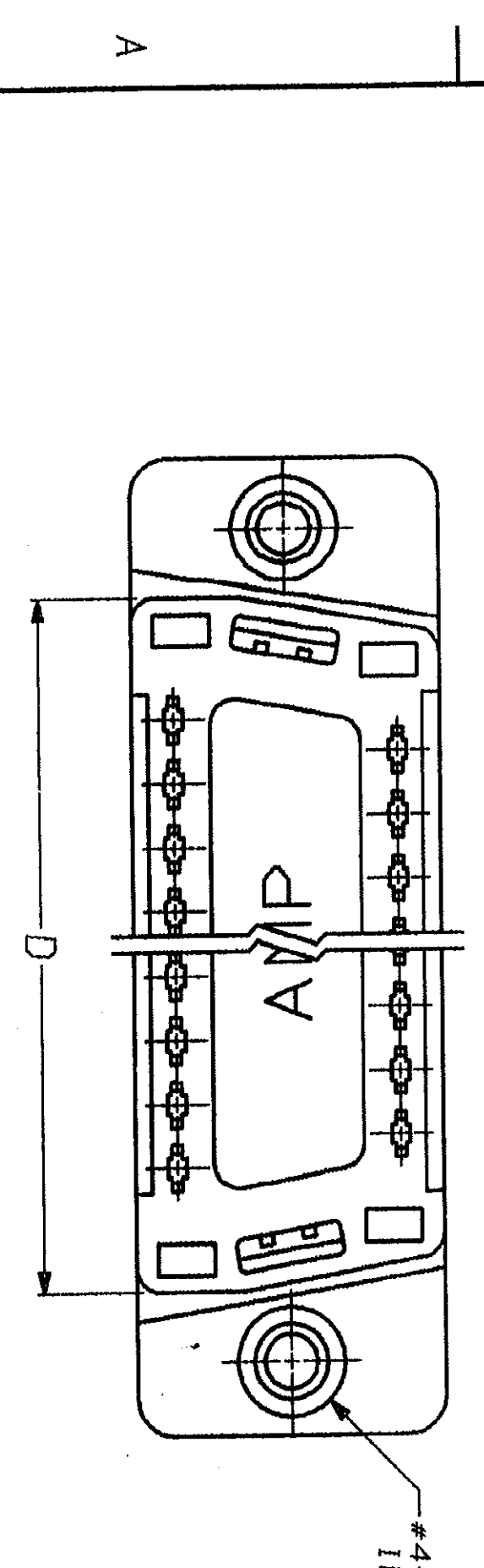
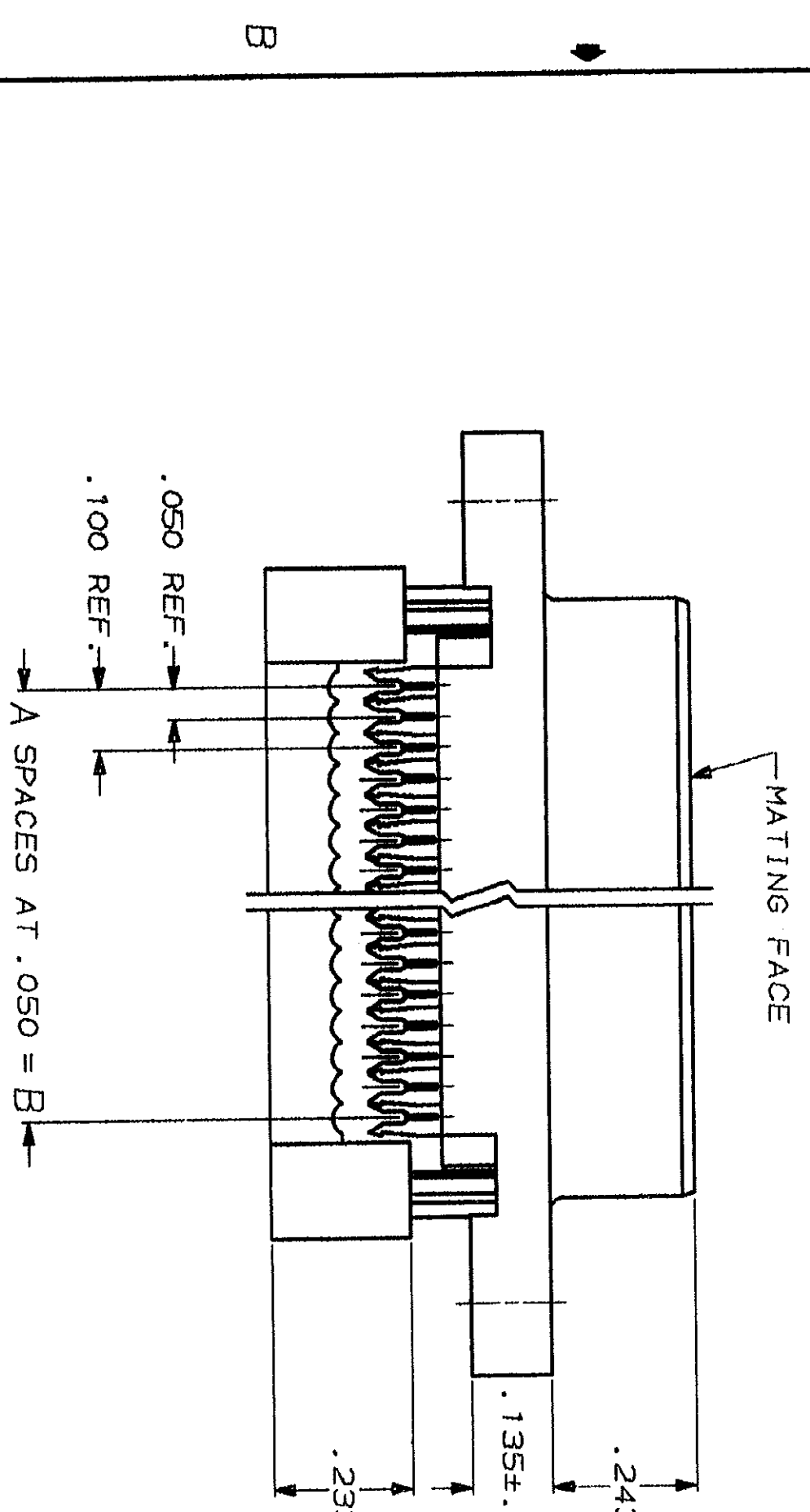
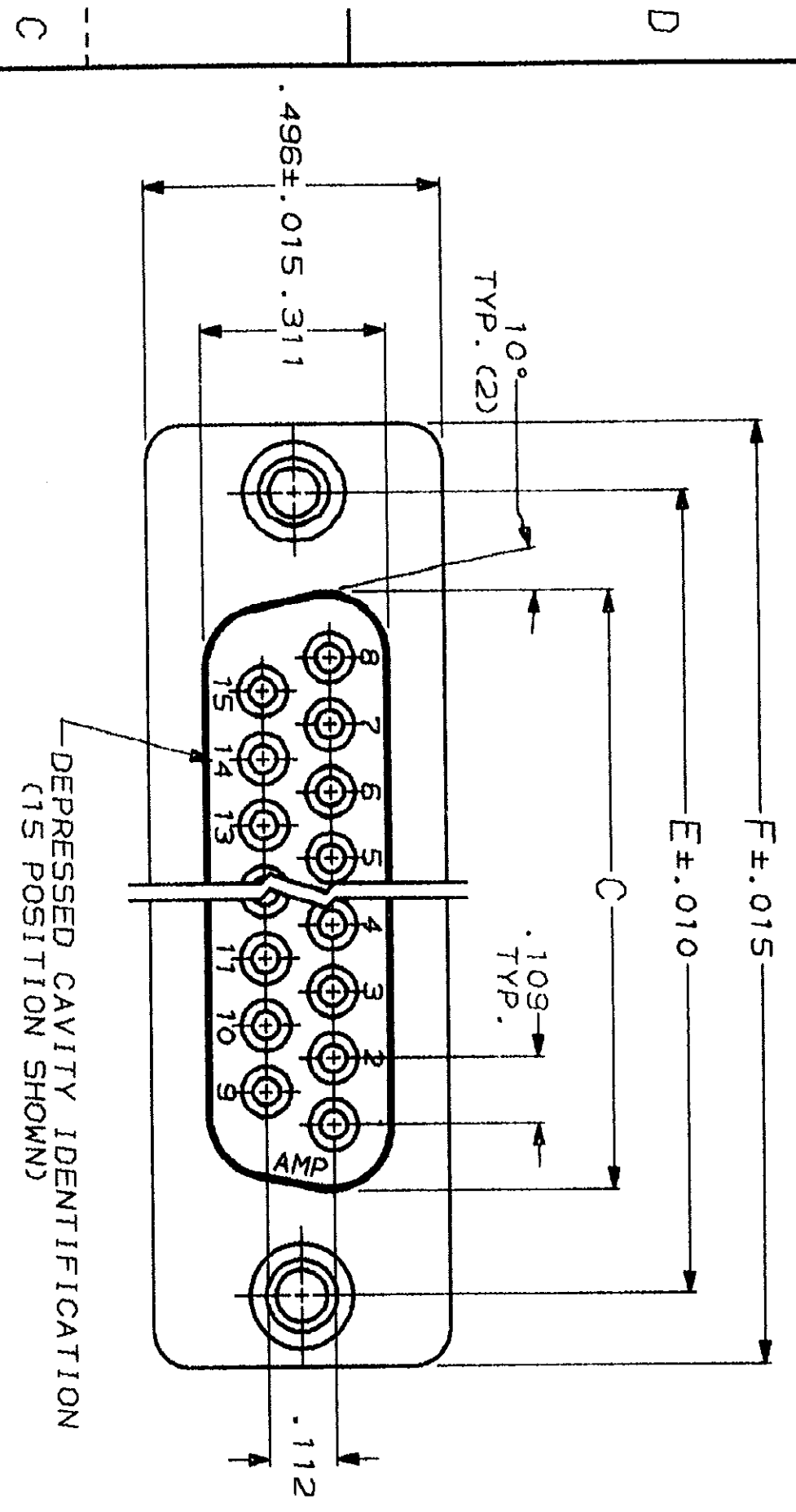


DRAWING MADE IN THIRD ANGLE PROJECTION
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- 1. CONNECTORS COMPLY WITH AMP SPEC. 108-40, 012 AND MATE WITH ANY SAME NUMBER POSITION PLUG CONNECTOR IN AMPLIMITE SERIES.
- 2. CONNECTOR DESIGNED FOR 28 AND 26 AWG STRANDED AND SOLID CONDUCTOR RIBBON CABLE ON .0500.
- 3. DIMENSION APPLIES TO TERMINATED CONNECTOR.
- 4. INSERTS WILL WITHSTAND 6 IN. LBS. TORQUE AND 50 LBS. PULL OUT FORCE FROM MATING FACE SIDE.
- 5. MOLDED PARTS: FLAME RETARDANT 94V-0 RATED THERMOPLASTIC; COLOR: BLACK.
- 6. PHOS. BRONZE PER QQ-B-750.
- 7. BRASS PER MIL-C-50.
- 8. GOLD PLATING PER MIL-G-45204, BRIGHT TIN PLATING PER MIL-T-10727, TIN LEAD PLATING PER MIL-P-81728, NICKEL PLATING PER QQ-N-290.
- 9. PLATED WITH .000030 GOLD IN LOCALIZED GOLD PLATE AREA, .000100-.000200 BRIGHT TIN LEAD ON TERMINATION END, ALL OVER .000050 NICKEL ON ENTIRE CONTACT.
- 10. ADVANCED PART NUMBER, NOT PRODUCTION TOOLED.

REVISIONS				DATE	APPROVED
P	F	ZONE	LTR	DESCRIPTION	
				0. REV PER ECN 0520	J.P.
				A REVISED ECN-CF1457	10-20-82
				B REV PER ECN BD2622	2-16-83
				C REV PER ECN BD4356	10/18/90

A	B	C	D	E	F	NO. OF PART POS.	PART NUMBER
1.764	1.526	1.287	1.140	.900	18	19	747051-5
1.216	.984	.759	.643	.400	8	9	747051-4
1.541	1.312	1.087	.971	.700	14	15	747051-3
2.090	1.852	1.623	1.511	1.200	24	25	747051-2
2.732	2.500	2.275	2.159	1.800	36	37	747051-1

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ON DECIMALS ± .005 ANGLES ± 2°		CONTRACT NO		NAME	
MATERIAL: MOLDED PARTS: A CONTACTS: A INSERTS: A		DR J. GERACE 11-1-82		AMP INCORPORATED Harrisburg, Pa.	
FINISH: A CONTACTS: A INSERTS: UNPLATED		CHK J. GERACE 11-1-82		RECEPTACLE ASSEMBLY, LOW PROFILE HDF, W/ PREASSEMBLED COVER & THREADED INSERTS	
APPD R. LEGGETT 11-5-82		APPD E. GILL 11-8-82		SIZE FSCH NO 00779 DRAWING NO 747051	
DSGN APPD		OTHER APPD		SCALE NTS - SHEET 1 OF 2	

CUSTOMER DRAWING

