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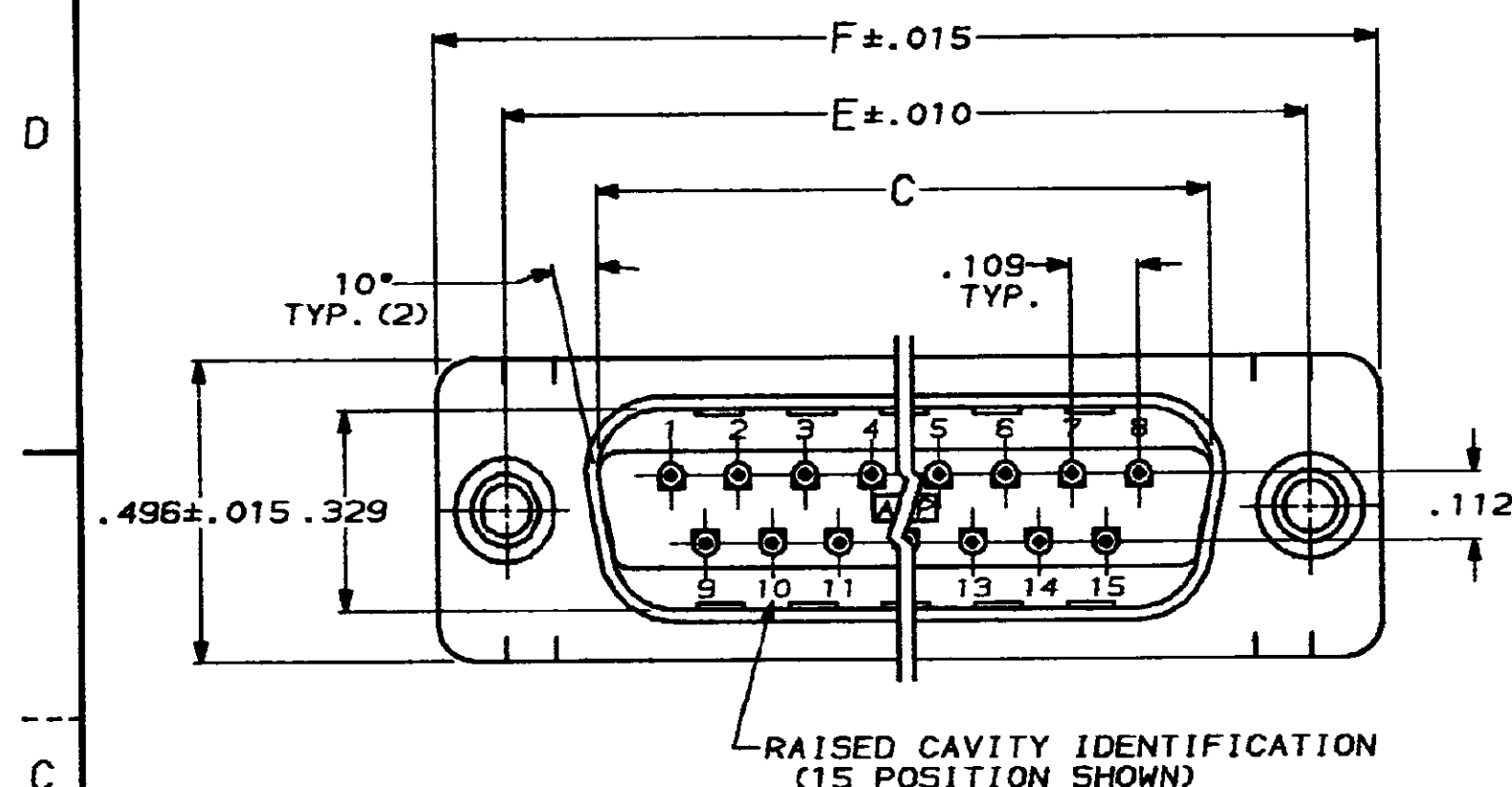
Jameco Part Number 525481

DRAWING MADE IN THIRD ANGLE PROJECTION

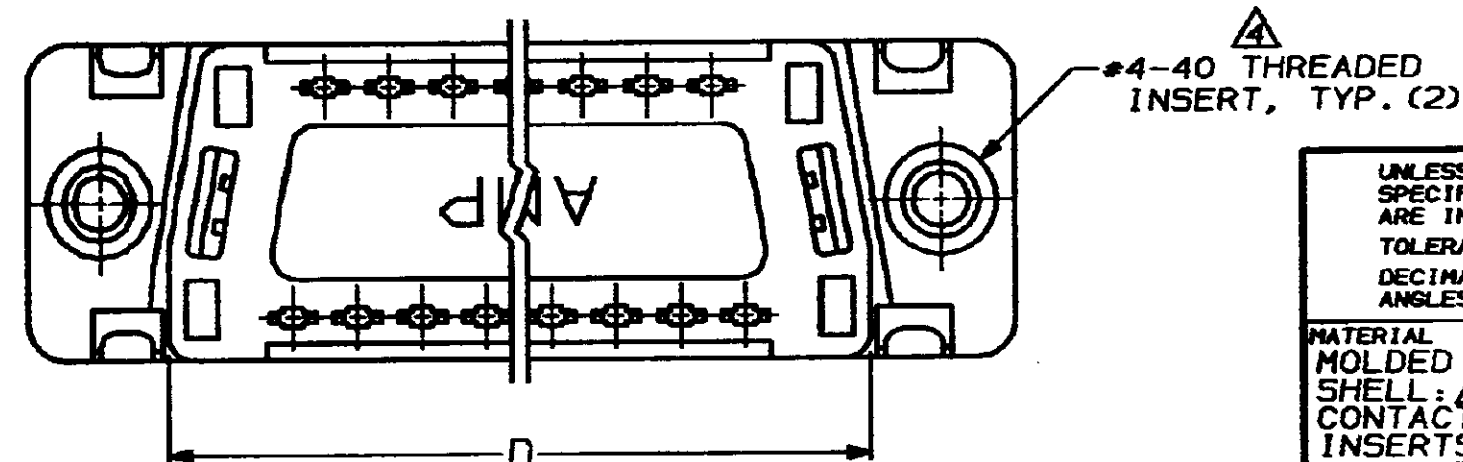
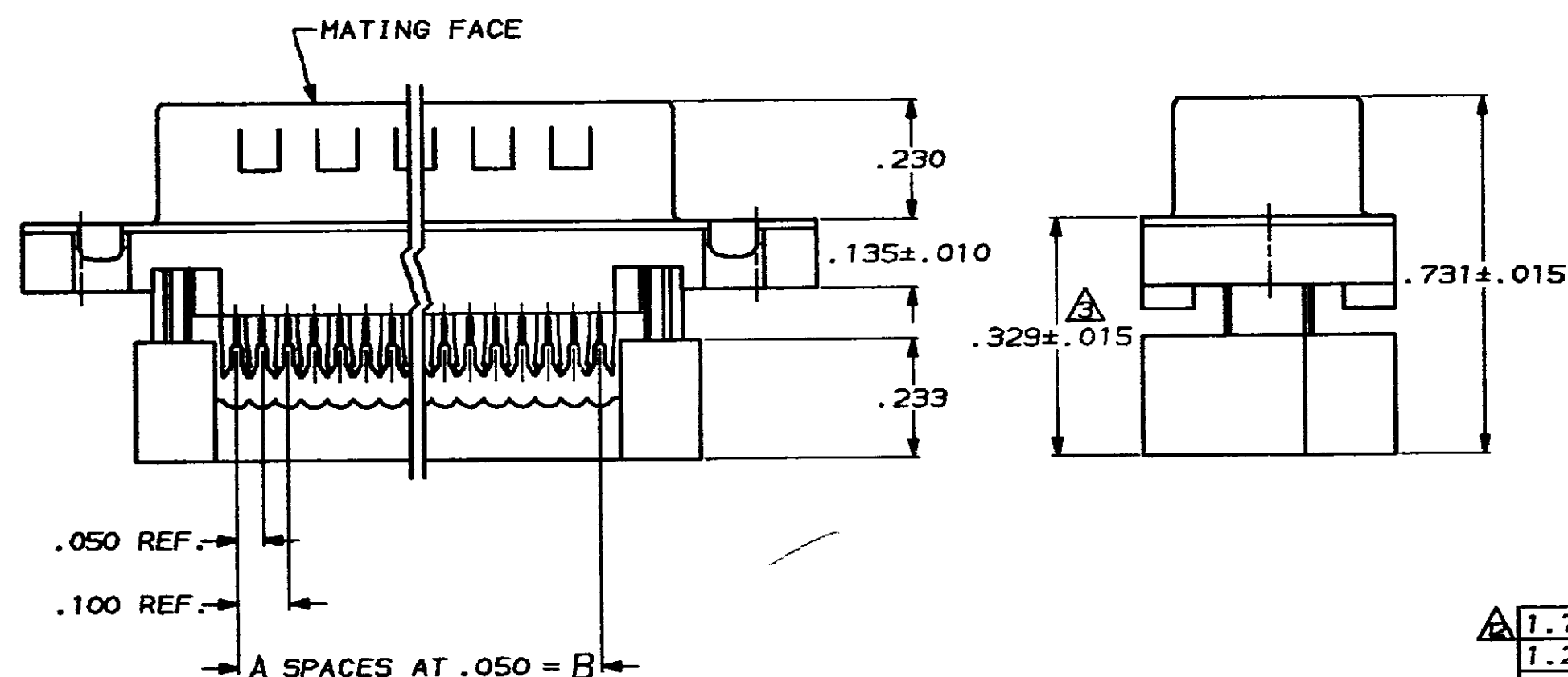
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MOD 20 LOC BD DIST 39

REVISIONS					
P	F	ZONE	LTR	DESCRIPTION	DATE
			O	REVISED & REDRAWN ECN-3089	9-26-83
			A	REV PER ECN BD2622	2-18-88
			B	REV PER ECN BD4356	08/18/90



- CONNECTORS COMPLY WITH AMP SPEC. 108-40,012 AND MATE WITH ANY SAME NUMBER POSITION RECEPTACLE CONNECTOR IN AMPLIMITE SERIES.
 - CONNECTOR DESIGNED FOR 28 AND 26 AWG STRANDED AND SOLID CONDUCTOR RIBBON CABLE ON .050.
- △ DIMENSION APPLIES TO TERMINATED CONNECTOR.
△ INSERTS WILL WITHSTAND 6 IN. LBS. TORQUE AND 50 LBS. PULL OUT FORCE FROM MATING FACE SIDE.
△ MOLDED PARTS: FLAME RETARDANT 94V-0 RATED THERMOPLASTIC, COLOR: BLACK.
△ STEEL PER QQ-S-698.
△ PHOS. BRONZE PER QQ-B-750.
△ BRASS PER MIL-C-50.
△ GOLD PLATING PER MIL-G-45204, BRIGHT TIN PLATING PER MIL-T-10727 (NOT TIN LEAD), NICKEL PLATING PER QQ-N-290.
△ BRIGHT TIN PLATED.
△ .000030 GOLD ON MATING END, .000100-.000200 BRIGHT TIN OR BRIGHT TIN LEAD ON TERMINATION END, ALL OVER .000050 NICKEL ON ENTIRE CONTACT.
△ ADVANCED PART NUMBER, NOT PRODUCTION TOOLED.



1.764	1.526	1.287	1.140	.900	18	19	747043-5
1.216	.984	.759	.666	.400	8	9	747043-4
1.541	1.312	1.087	.994	.700	14	15	747043-3
2.090	1.852	1.623	1.534	1.200	24	25	747043-2
2.732	2.500	2.275	2.183	1.800	36	37	747043-1
F	E	D	C	B	A	NO. OF POS.	PART NUMBER

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.
TOLERANCES ON:
DECIMALS ± .005
ANGLES ± 2°

MATERIAL
MOLDED PARTS: △
SHELL: △
CONTACTS: △
INSERTS: △
FINISH
SHELL: △
CONTACTS: △
INSERTS: UNPLATED

CONTRACT NO

DR J. GERACE 9-26-83

CHK J. GERACE 9-26-83

APPD 10-3-83
D. HOFFMANAPPD 10-3-83
T. LYZINSKI

DSGN APPD

OTHER APPD

AMP AMP INCORPORATED
Harrisburg, Pa.

NAME
PLUG ASSEMBLY, LOW PROFILE HDF,
FRONT METAL SHELL, W/ PREASSEMBLED
COVER & THREADED INSERTS

SIZE FSCN NO DRAWING NO

C 00779 747043

SCALE SHEET

AMP 1471-S REV 2-81

19 SEP 1990 14:07:19 AMP108

CUSTOMER DRAWING