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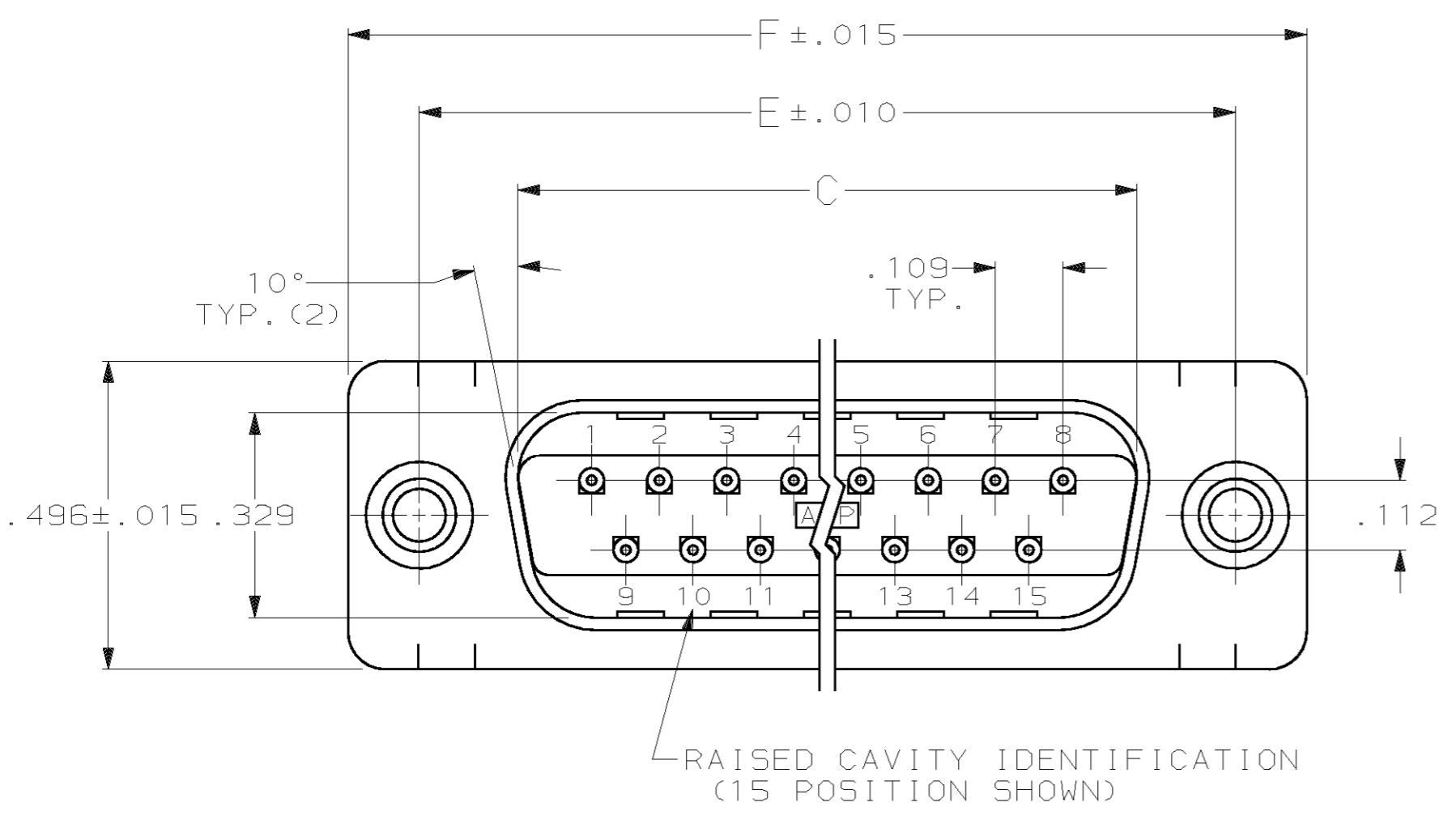
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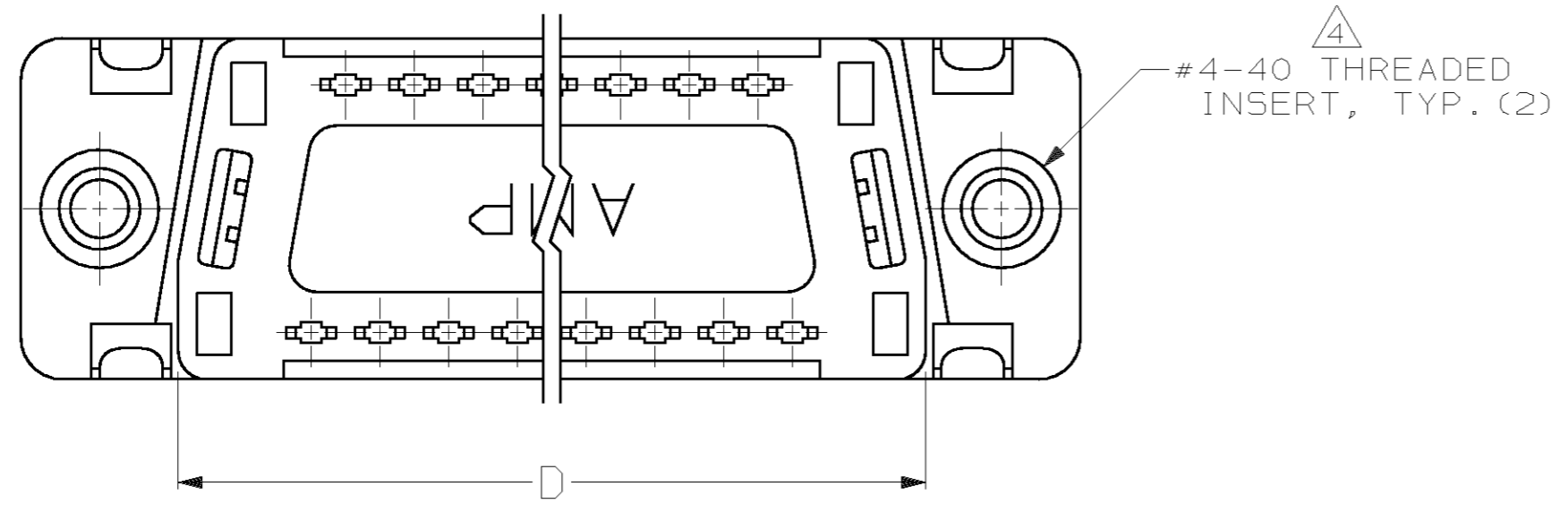
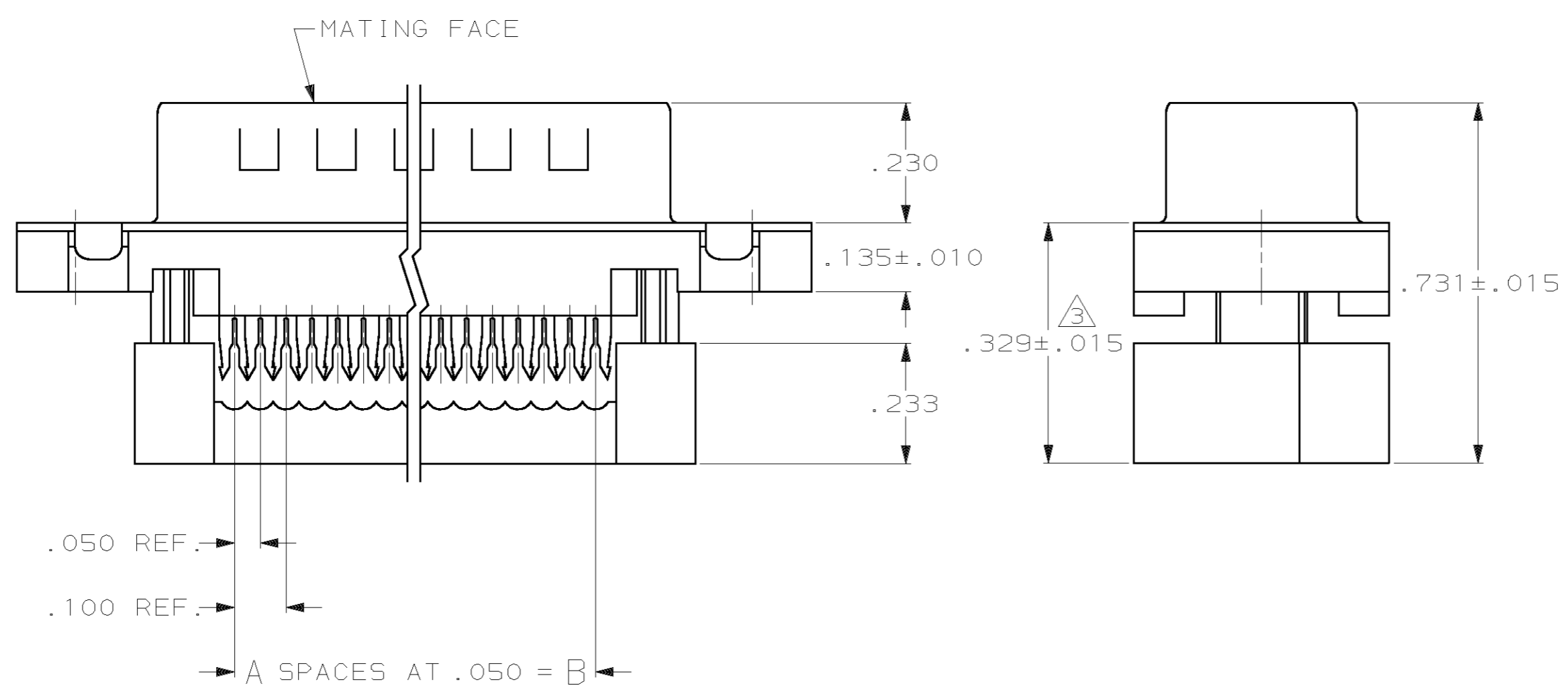
Jameco Part Number 900341

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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00	0	RELEASED PER EC 0513-0187-03	12 JUN 03	LB CR



- 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 ϕ .
- 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 ON TERMINATION END, ALL OVER .000050 NICKEL ON ENTIRE CONTACT.



1.216	.984	.759	.666	.400	8	9	1658608-4
1.541	1.312	1.087	.994	.700	14	15	1658608-3
2.090	1.852	1.623	1.534	1.200	24	25	1658608-2
2.732	2.500	2.275	2.183	1.800	36	37	1658608-1
F	E	D	C	B	A	NO. OF POS.	PART NUMBER

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DWN	L. BAUM	6/12/03	AMP Incorporated Harrisburg, PA 17105-3608	
CHK	C. ROHDE	6/12/03		
APVD	M. WALMSLEY	6/12/03		
NAME	PLUG ASSEMBLY, FRONT METAL SHELL, THREADED INSERTS, LEAD-FREE, AMPLIMITE HDF			
DIMENSIONS:	INCH		PRODUCT SPEC	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ±.005 4 PLC ± ANGLES ±2°		APPLICATION SPEC	SCALE	
MATERIAL	MOLDED PARTS: △ SHELL: △ CONTACTS: △ INSERTS: △	FINISH: △ SHELL: △ CONTACTS: △ INSERTS: UNPLATED	WEIGHT	RESTRICTED TO
CUSTOMER DRAWING			SIZE	
			CAGE CODE	
			DRAWING NO	
			1658608	
			SHEET	
			1 OF 1	
			REV	
			0	

1658608