

Distributed by:

JAMECO[®]
ELECTRONICS

www.Jameco.com ♦ 1-800-831-4242

The content and copyrights of the attached
material are the property of its owner.

Jameco Part Number 900754

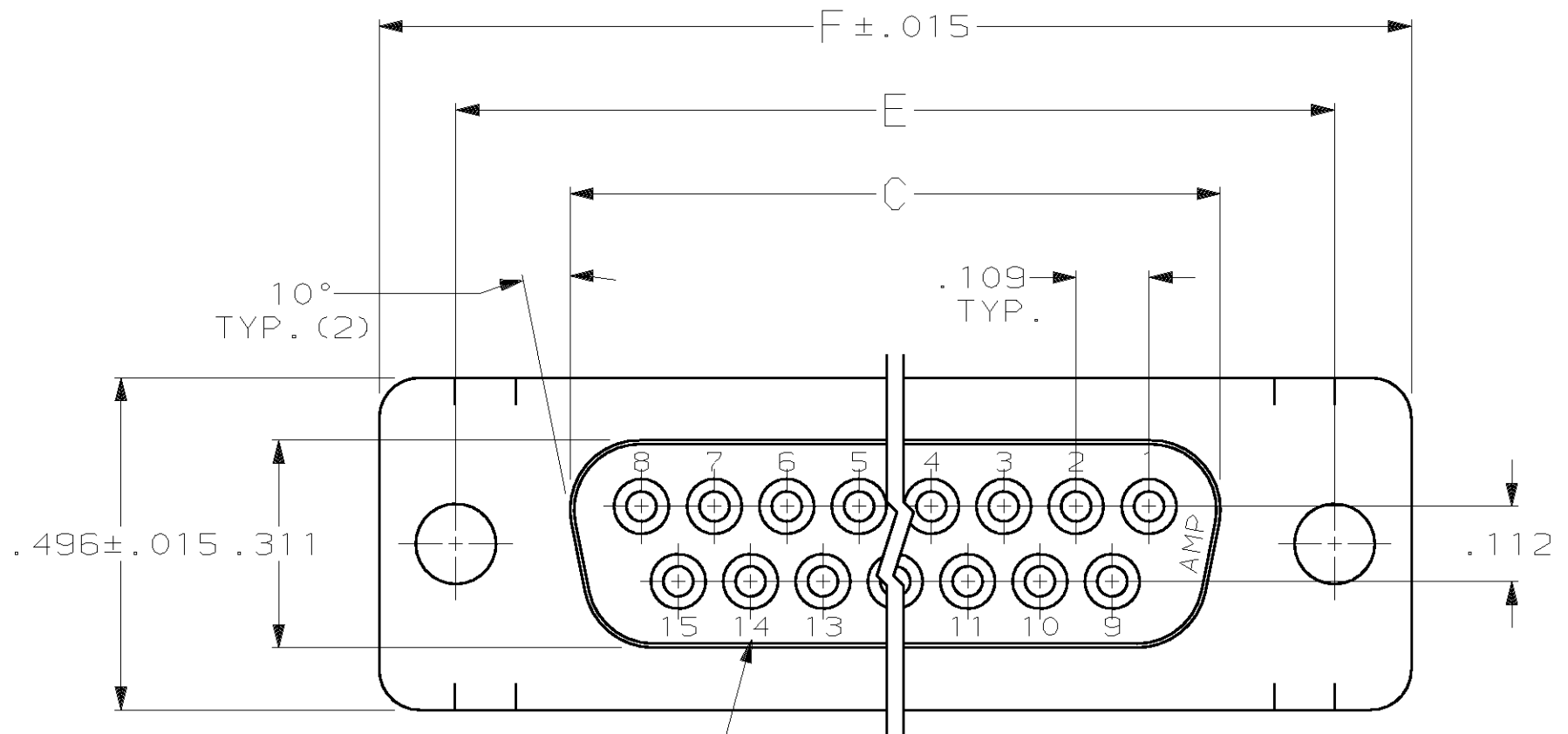
THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

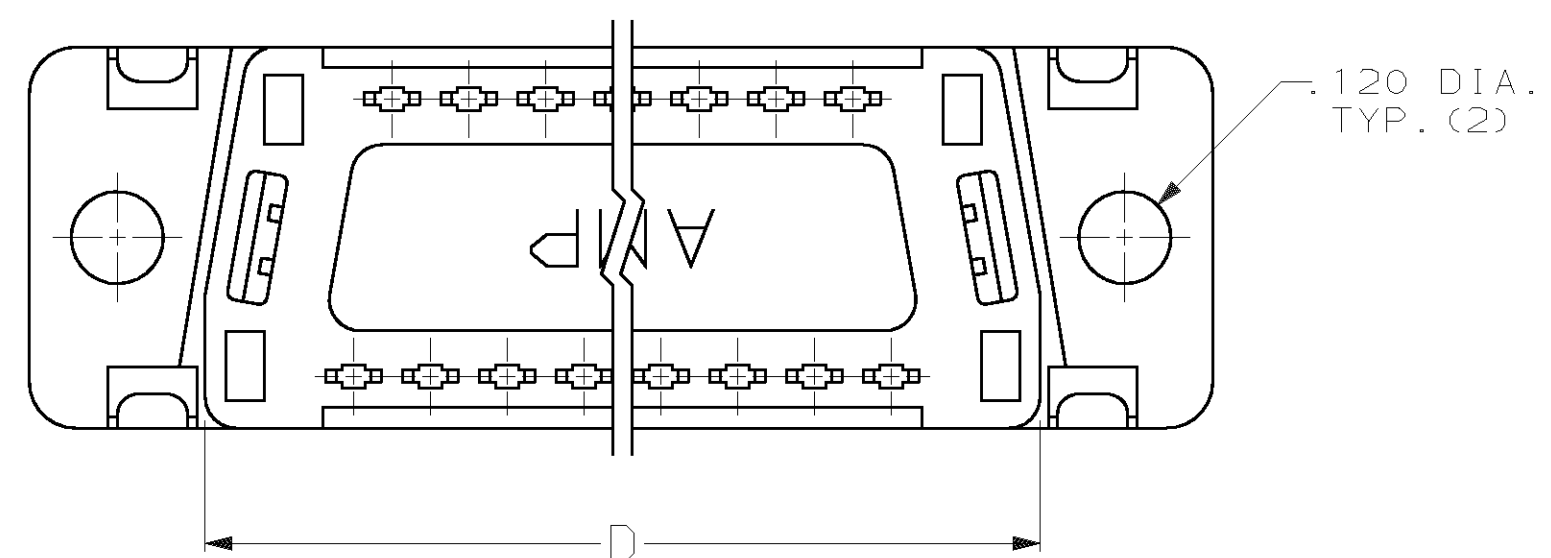
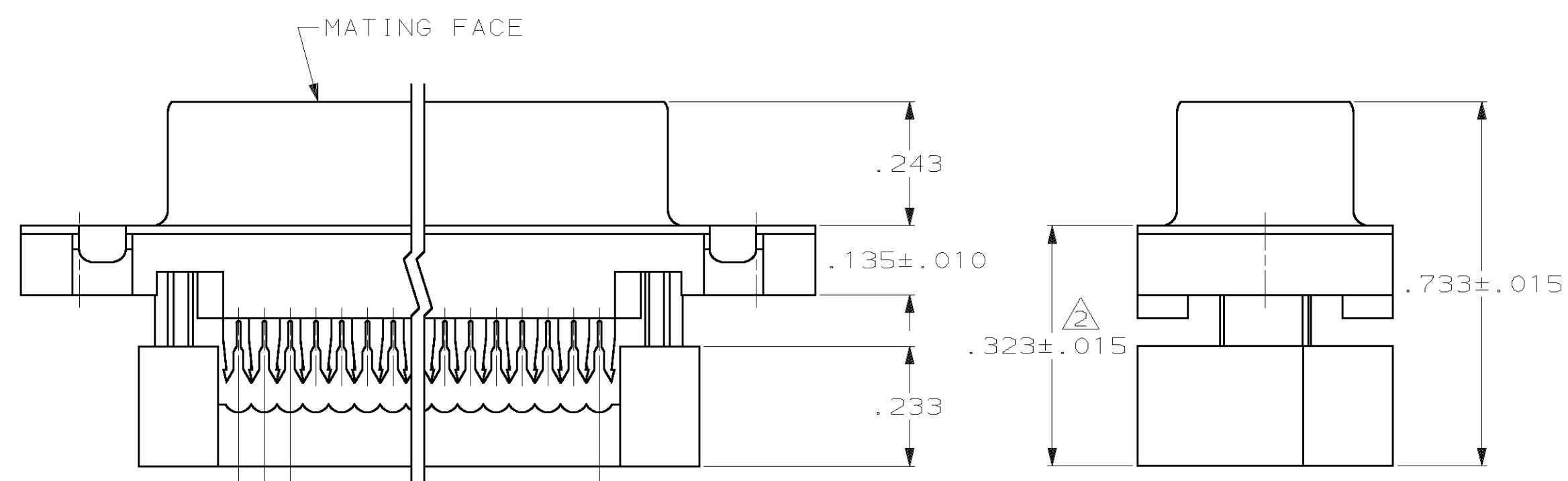
19

BY AMP INCORPORATED, ALL RIGHTS RESERVED.

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00		0	RELEASED PER EC 0513-0187-03	13 JUN 03	LB	CR



DEPRESSED CAVITY IDENTIFICATION
(15 POSITION SHOWN)



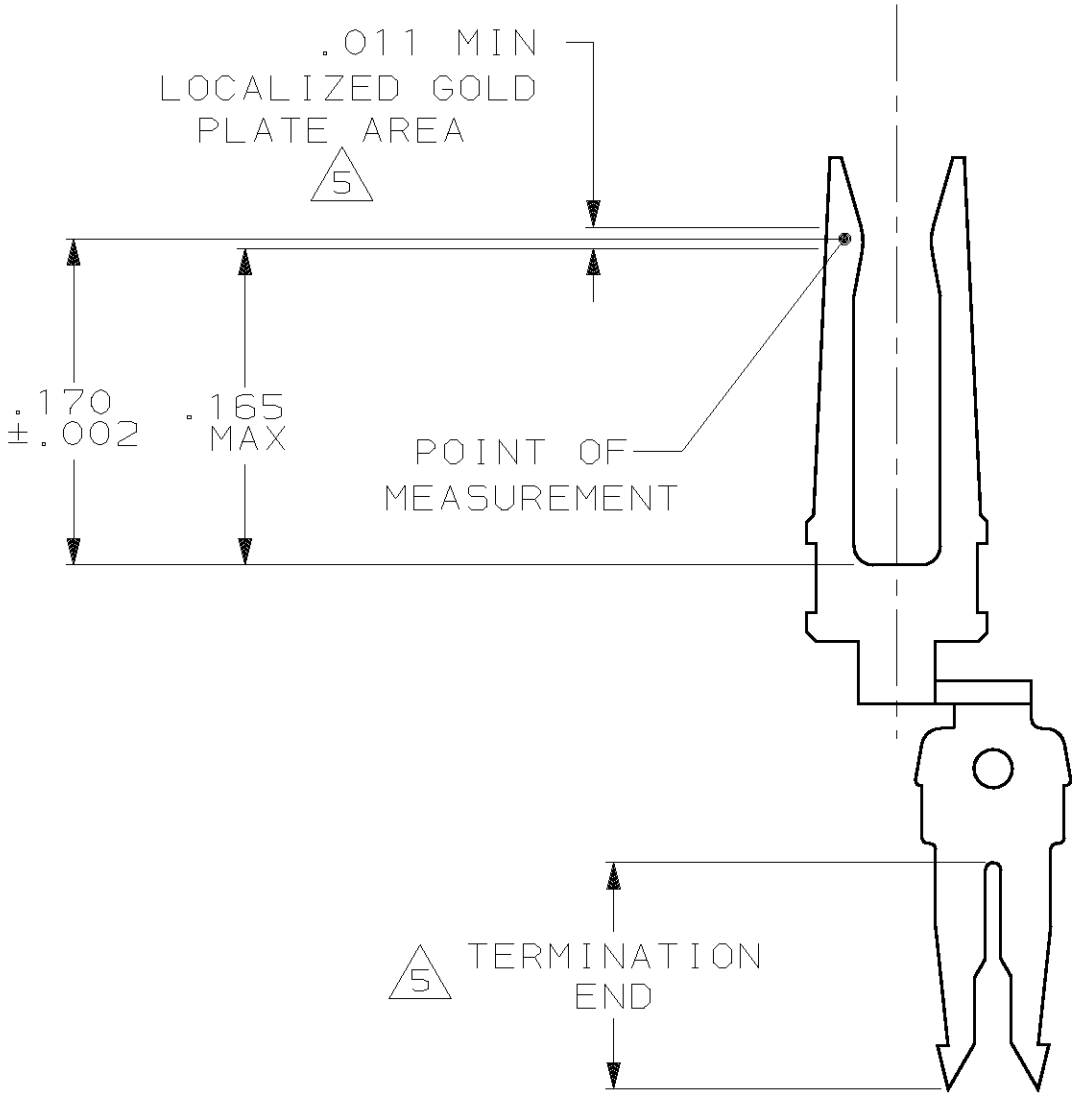
- CONNECTOR DESIGNED FOR 28 AND 26 AWG STRANDED AND SOLID CONDUCTOR RIBBON CABLE ON .050 ϕ .
- DIMENSION APPLIES TO TERMINATED CONNECTOR.
- MOLDED PARTS: THERMOPLASTIC, 94V-0 RATED, FLAME RETARDANT, BLACK.
SHELL: STEEL PER QQ-5-698.
CONTACTS: PHOSPHOR BRONZE PER QQ-B-750.
- GOLD PLATING PER MIL-G-45204, BRIGHT TIN PLATING PER MIL-T-10727, NICKEL PLATING PER QQ-N-290
- SHELL: BRIGHT TIN PLATED.
CONTACTS: .000030 MIN GOLD IN LOCALIZED GOLD PLATE AREA, .000100-.000200 TIN ON TERMINATION END, ALL OVER .000050 MIN NICKEL ON ENTIRE CONTACT.

1.216	.984	.759	.643	.400	8	9	1658612-4
1.541	1.312	1.087	.971	.700	14	15	1658612-3
2.090	1.852	1.623	1.511	1.200	24	25	1658612-2
2.732	2.500	2.275	2.159	1.800	36	37	1658612-1

F	E	D	C	B	A	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN	6/13/03	AMP AMP Incorporated Harrisburg, PA 17105-3608	
				CHK	6/13/03		
				APVD	6/13/03	NAME RCPT ASSY, FRONT METAL SHELL, LEAD-FREE, AMPLIMITE HDF	
DIMENSIONS: INCH		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC 108-40012		SIZE	CAGE CODE
		0 PLC ±-		APPLICATION SPEC		DRAWING NO	RESTRICTED TO
		1 PLC ±-		—			
		2 PLC ±-		WEIGHT			
		3 PLC ±.005		CUSTOMER DRAWING			
		4 PLC ±-					
		ANGLES ±2°					
MATERIAL		FINISH					

LOC	DIST	REVISIONS				
GP	00	P	LTR	DESCRIPTION	DATE	APVD
		0		SEE SHEET 1	-	-



CONTACT DETAIL
SCALE 10:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN L. BAUM 6/13/03	AMP AMP Incorporated Harrisburg, PA 17105-3608			
DIMENSIONS: INCH		CHK C. ROHDE 6/13/03				
		APVD M. WALMSLEY 6/13/03	NAME RCPT ASSY, FRONT METAL SHELL, LEAD-FREE, AMPLIMITE HDF			
		PRODUCT SPEC 108-40012				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC -	SIZE A2	CAGE CODE 00779	DRAWING NO C- 1658612	RESTRICTED TO -
MATERIAL 		WEIGHT -				
		FINISH 	CUSTOMER DRAWING			
			SCALE 4:1	SHEET 2	OF 2	REV 0