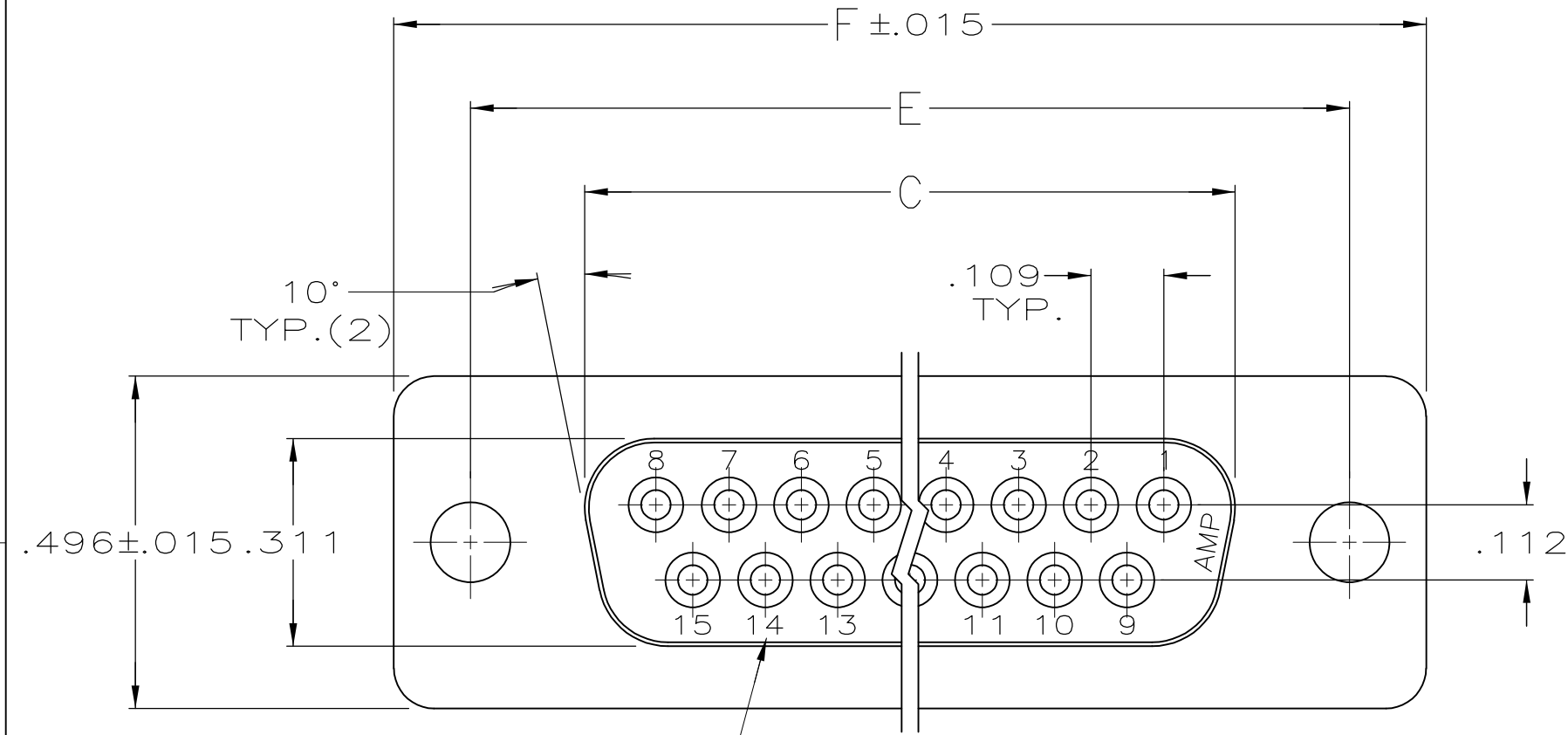


LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN APVD
GP	00		P	REVISED PER ECO-11-004835	11MAR11	RK HMR

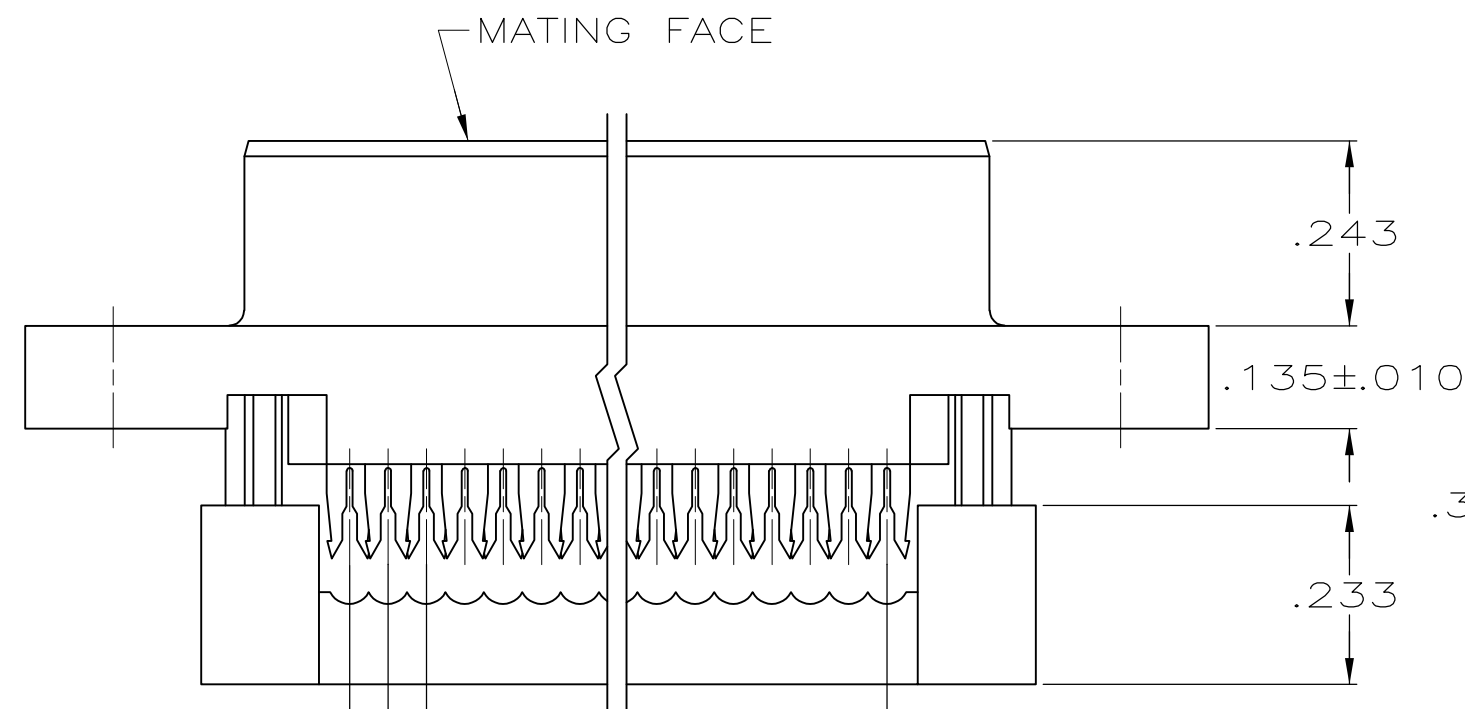
D



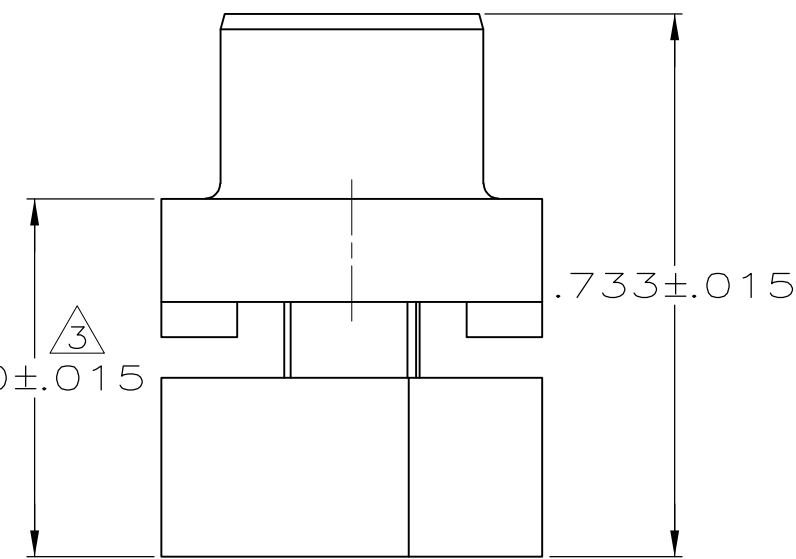
C

DEPRESSED CAVITY IDENTIFICATION
(15 POSITION SHOWN)

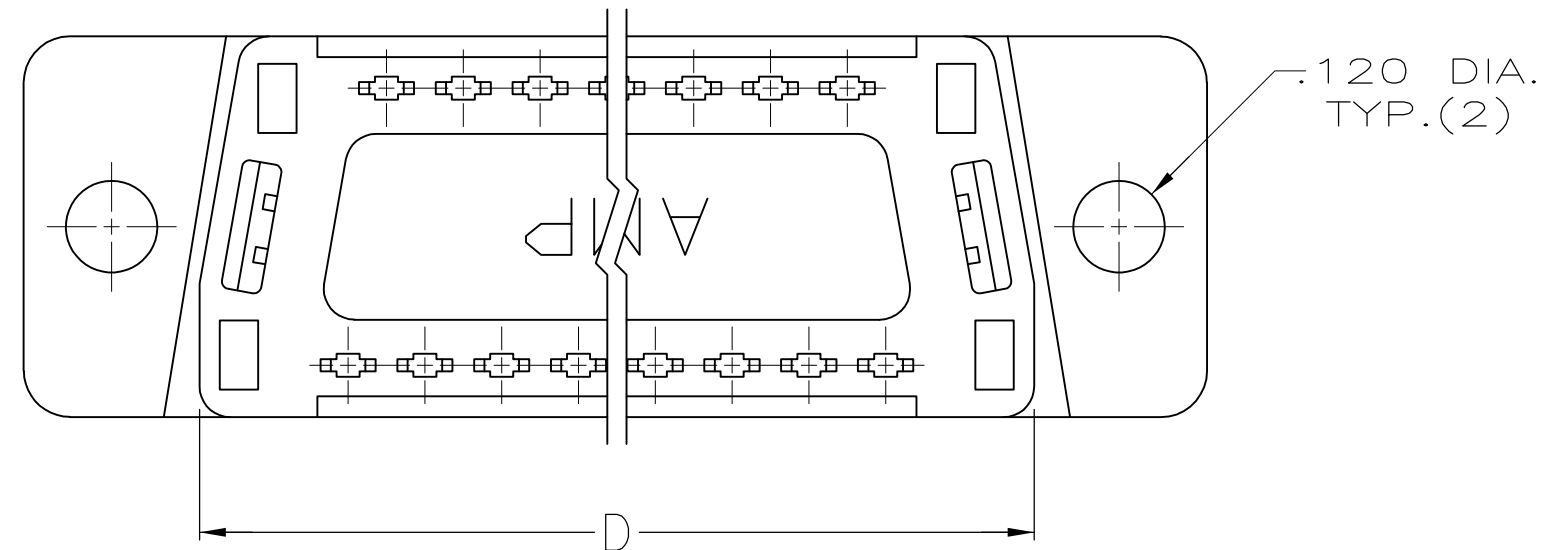
B



.050 REF.
.100 REF.
A SPACES AT .050 = B



A



- 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 .050.
- 3 DIMENSION APPLIES TO TERMINATED CONNECTOR.
- 4 MOLDED PARTS: FLAME RETARDANT 94V-O RATED THERMOPLASTIC; COLOR: BLACK.
- 5 CONTACTS: PHOS. BRONZE PER QQ-B-750.
- 6 GOLD PLATING PER MIL-G-45204, TIN PLATING PER MIL-T-10727, NICKEL PLATING PER QQ-N-290
- 7 CONTACTS: PLATED WITH .000030 GOLD IN LOCALIZED GOLD PLATE AREA, .000100- .000200 MATTE TIN ON TERMINATION END, ALL OVER .000050 NICKEL ON ENTIRE CONTACT.

D

C

1658614

B

A

1.216	.984	.759	.643	.400	8	9	1658614-4
1.541	1.312	1.087	.971	.700	14	15	1658614-3
2.090	1.852	1.623	1.511	1.200	24	25	1658614-2
2.732	2.500	2.275	2.159	1.800	36	37	1658614-1
F	E	D	C	B	A	NO.OF POS.	PART NUMBER

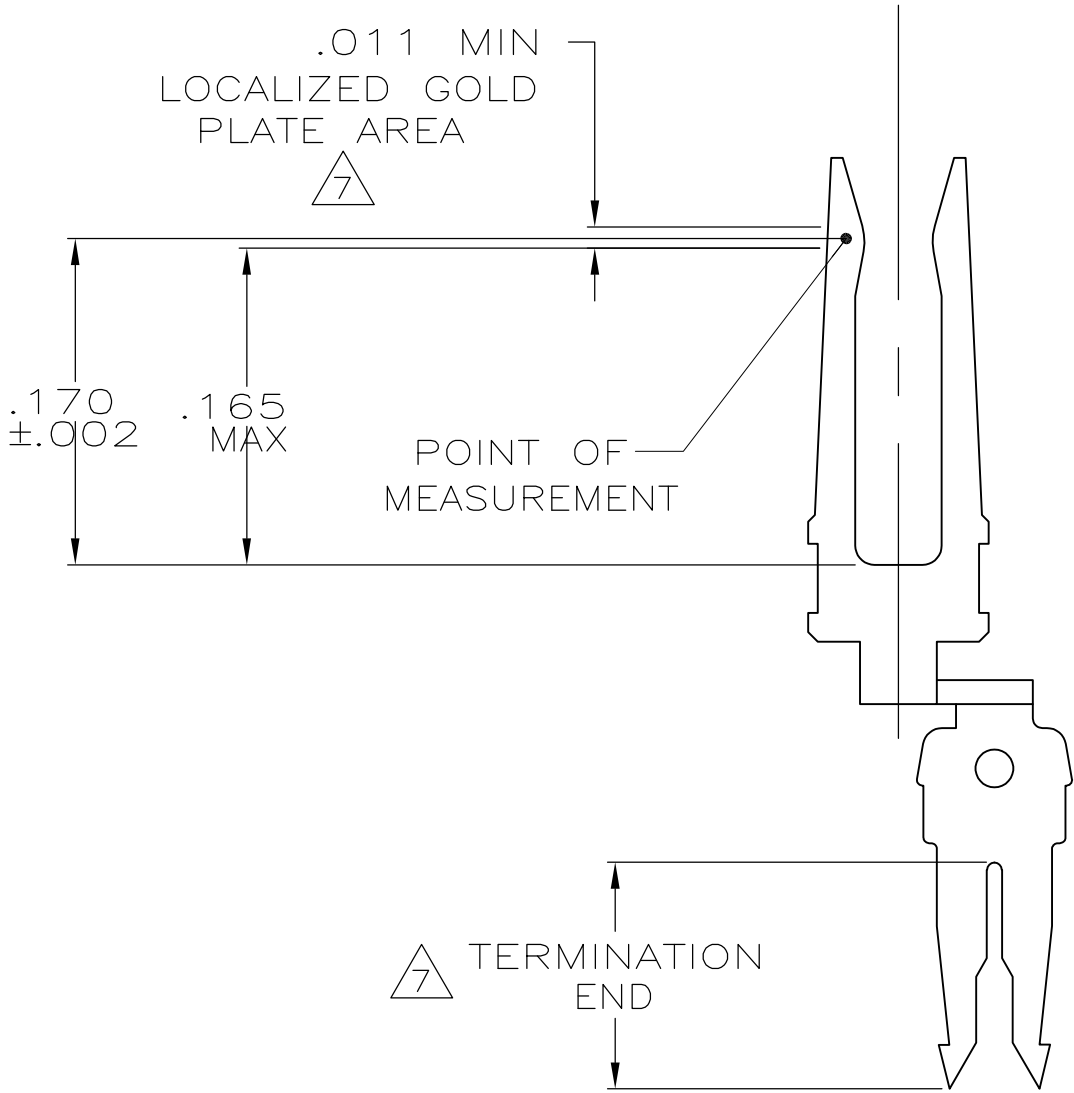
THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN L. BAUM 6/13/03	TE Connectivity		
DIMENSIONS: INCHES				CHK C. ROHDE 6/13/03			
				APVD M. WALMSLEY 6/13/03	NAME RECEPTACLE ASSEMBLY, LEAD-FREE, AMPLIMITE HDF		
				PRODUCT SPEC	-		
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± .005 4 PLC ± - ANGLES ± 2°				APPLICATION SPEC	-		
				FINISH	-		
MATERIAL				WEIGHT	A2 00779 C=1658614		
				CUSTOMER DRAWING	SCALE 4:1	SHEET 1 of 2	REV P

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

ALL RIGHTS RESERVED.

LOC	DIST	REVISIONS			
GP	00	P	LTR	DESCRIPTION	DATE
				—	—
				SEE SHEET 1	—



CONTACT DETAIL
SCALE 10:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN L. BAUM 6/13/03	TE Connectivity	
DIMENSIONS: INCHES		CHK C. ROHDE 6/13/03		
		APVD M. WALMSLEY 6/13/03	NAME	
		PRODUCT SPEC	RECEPTACLE ASSEMBLY, LEAD-FREE, AMPLIMITE HDF	
MATERIAL SEE SHEET 1		FINISH SEE SHEET 1	SIZE A2	CAGE CODE 00779
		WEIGHT —	DRAWING NO C=1658614	RESTRICTED TO —
CUSTOMER DRAWING		SCALE 4:1	SHEET 2 of 2	REV P