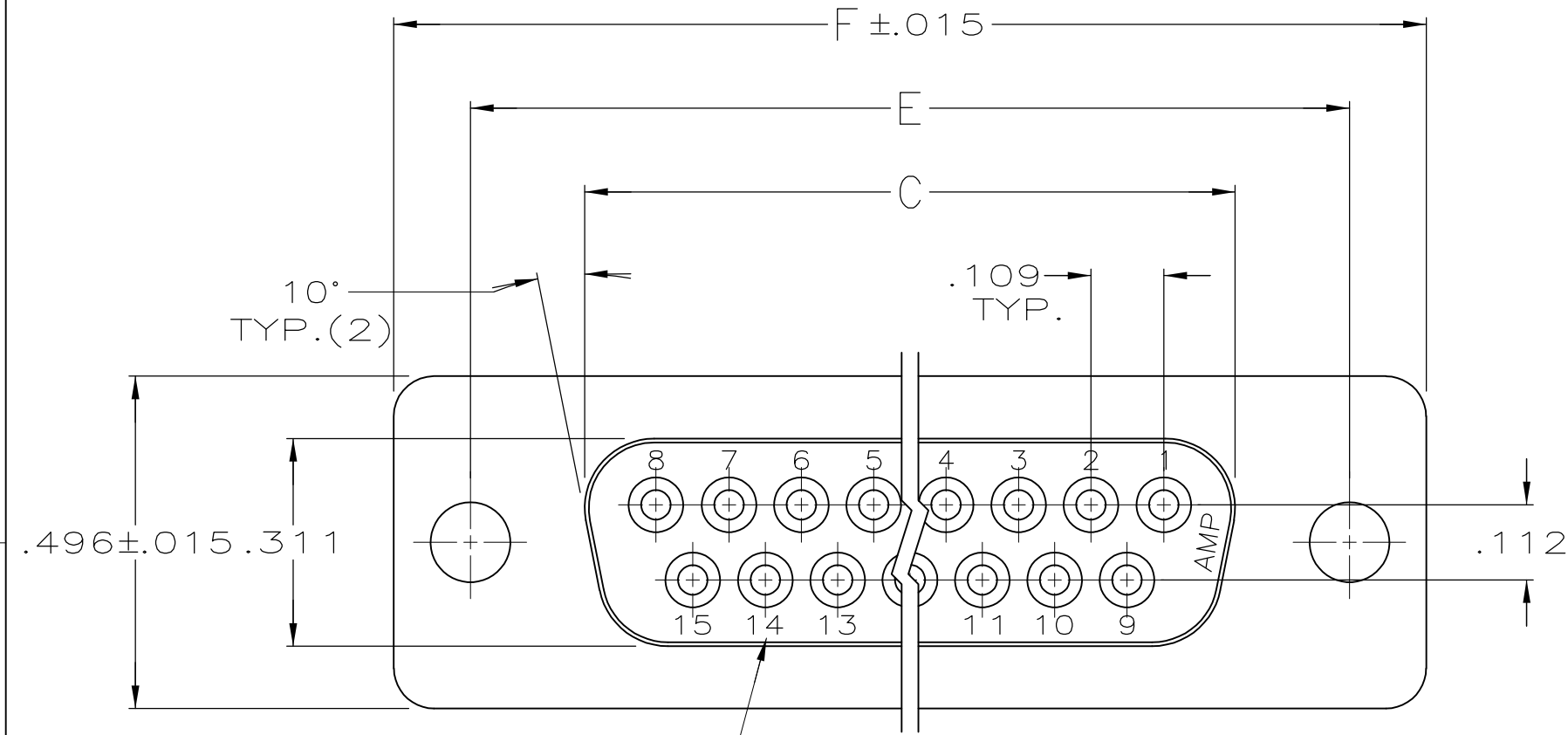


LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN APVD
GP	00		P	REVISED PER ECO-11-004835	11MAR11	RK HMR

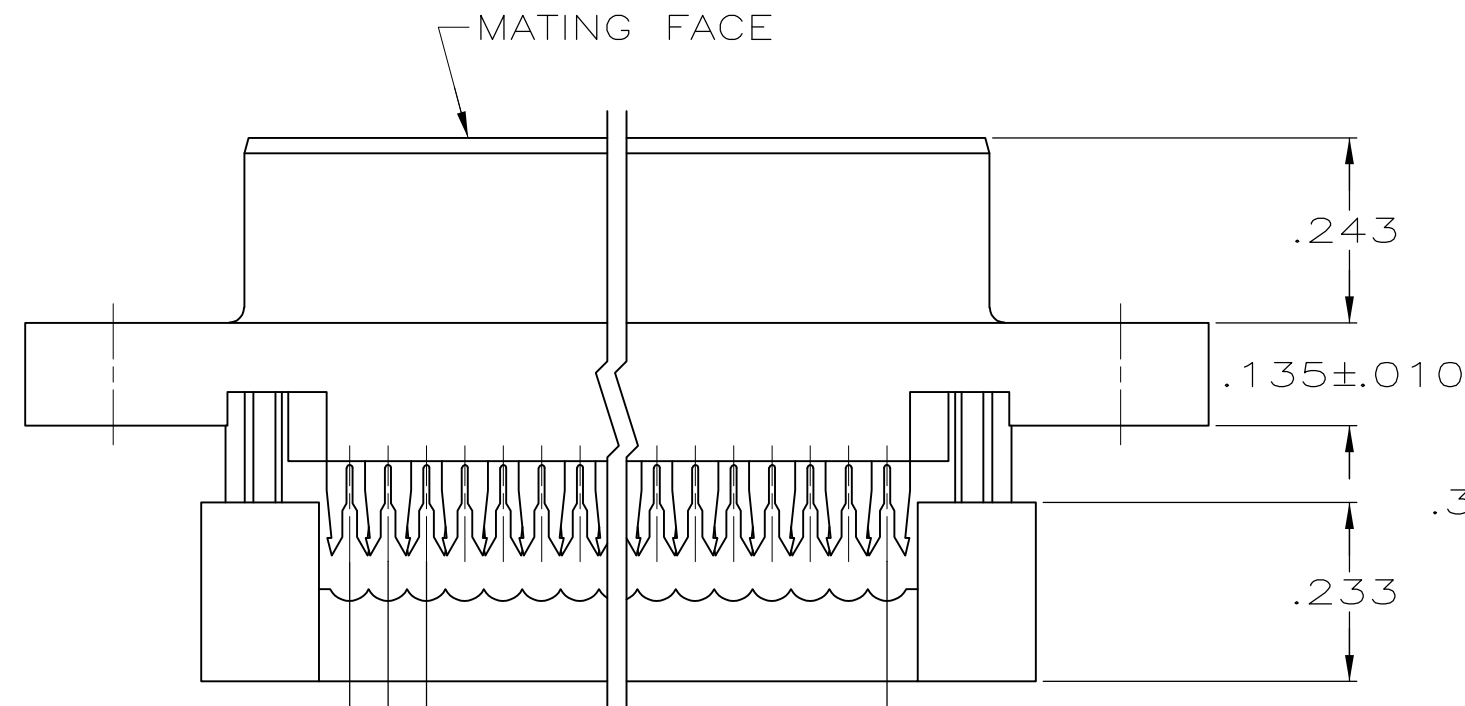
D



C

DEPRESSED CAVITY IDENTIFICATION
(15 POSITION SHOWN)

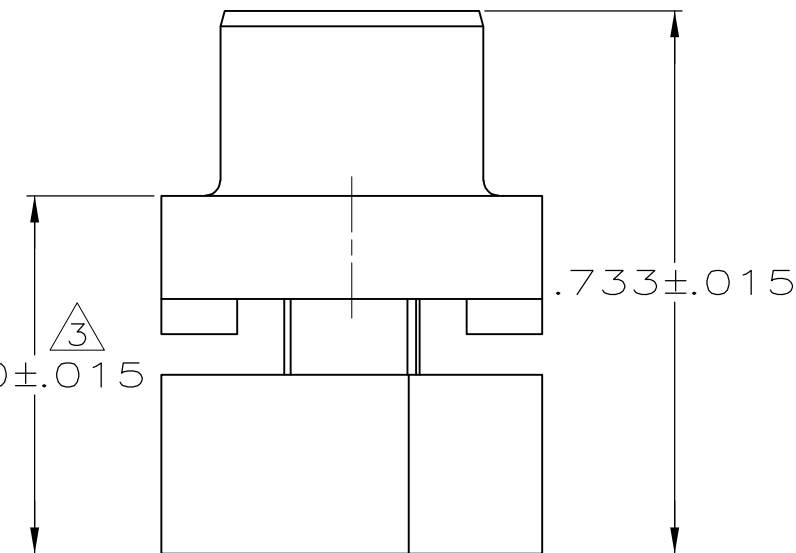
B



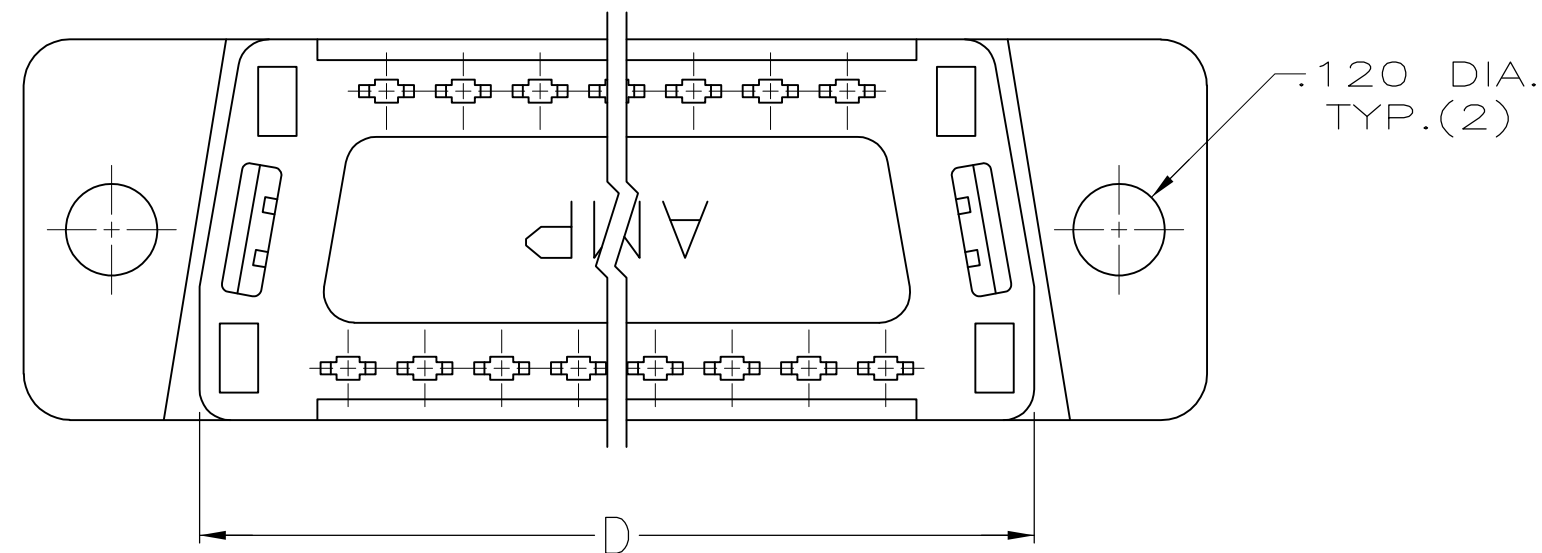
.050 REF.

.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

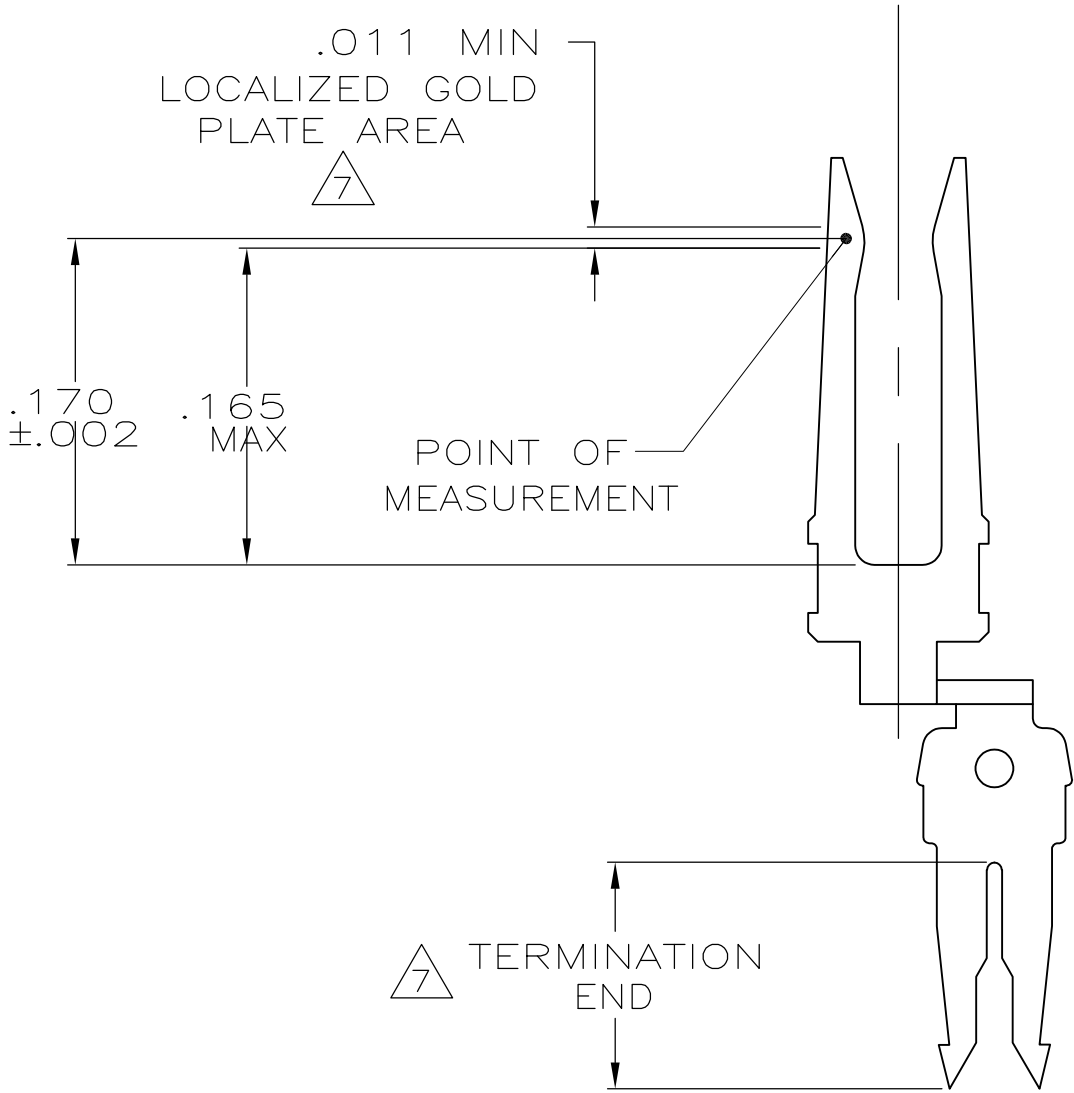
B

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 CHK C. ROHDE APVD M. WALMSLEY PRODUCT SPEC	6/13/03 6/13/03 6/13/03	TE Connectivity			
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME RECEPTACLE ASSEMBLY, LEAD-FREE, AMPLIMITE HDF			
		0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± .005 4 PLC ± - ANGLES ± 2°		APPLICATION SPEC			
		FINISH		WEIGHT -			
MATERIAL		CUSTOMER DRAWING		SIZE A2	CAGE CODE 00779	DRAWING NO C=1658614	RESTRICTED TO -
				SCALE 4:1 SHEET 1 of 2 REV P			

LOC	DIST	REVISIONS				
GP	00	P	LTR	DESCRIPTION	DATE	DWN
		-	-	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			
	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD	M. WALMSLEY	6/13/03	NAME		
		PRODUCT SPEC			RECEPTACLE ASSEMBLY, LEAD-FREE, AMPLIMITE HDF		
		APPLICATION SPEC			-		
		-			-		
MATERIAL	FINISH	WEIGHT	-	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
SEE SHEET 1	SEE SHEET 1	CUSTOMER DRAWING		A2	00779	C=1658614	-
		SCALE	4:1	SHEET	2 of 2	REV	P