

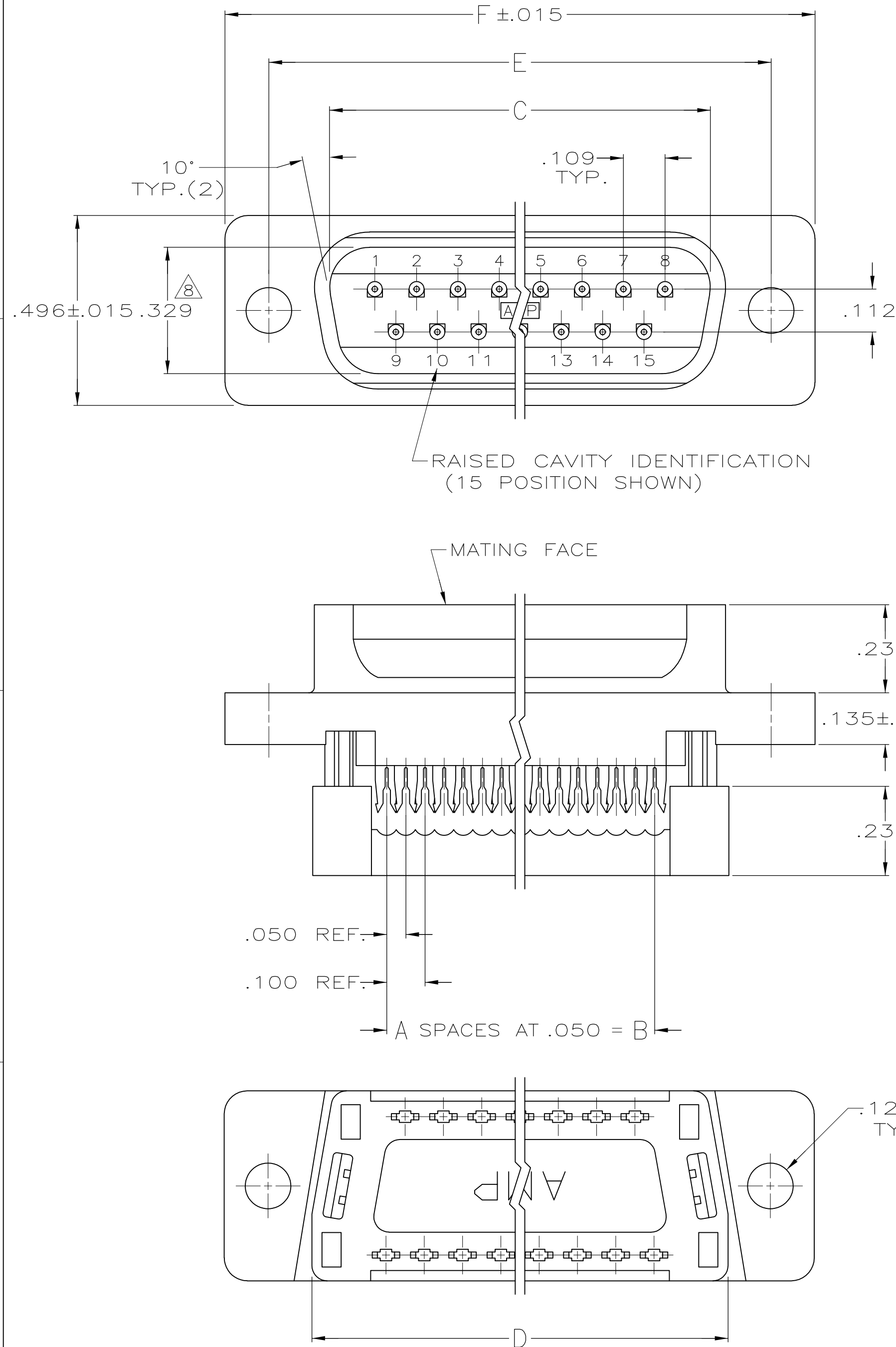
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00		B1	REVISED PER ECO-11-004835	11MAR11	RK	HMR

D

C

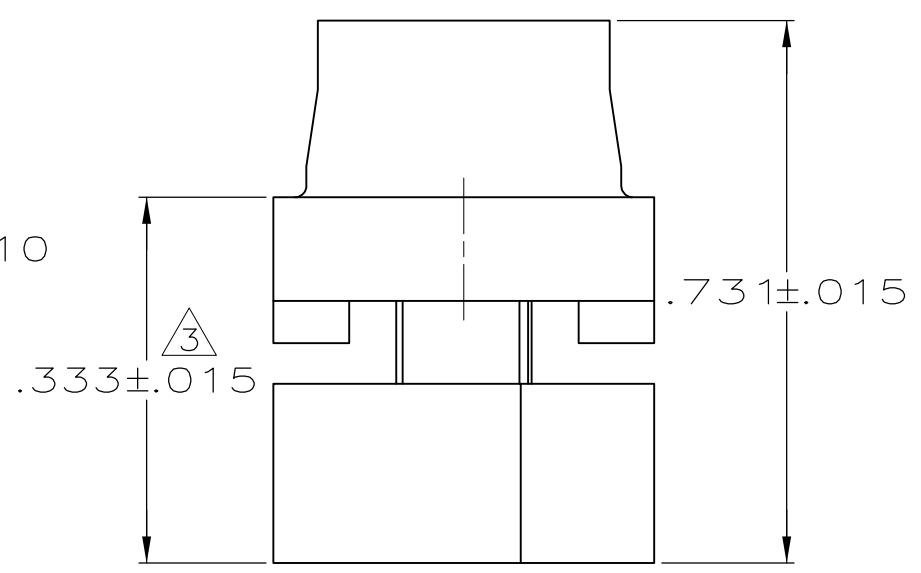
B

A



- 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 $.050 \text{ } \Phi$.

- $\triangle 3$ DIMENSION APPLIES TO TERMINATED CONNECTOR.
- $\triangle 4$ MOLDED PARTS: FLAME RETARDANT 94V-O RATED THERMOPLASTIC; COLOR: BLACK.
- $\triangle 5$ CONTACTS: PHOS. BRONZE PER QQ-B-750.
- $\triangle 6$ GOLD PLATING PER MIL-G-45204, TIN PLATING PER MIL-T-10727, NICKEL PLATING PER QQ-N-290.
- $\triangle 7$ CONTACTS:
.000030 GOLD ON MATING END, .000100-.000200 MATTE TIN ON TERMINATION END, ALL OVER .000050 NICKEL ON ENTIRE CONTACT.
OR
GOLD FLASH OVER PALLADIUM-NICKEL ON MATING END, .000030 MIN TOTAL, .000100-.000200 MATTE TIN ON TERMINATION END, ALL OVER .000050 NICKEL ON ENTIRE CONTACT.
- $\triangle 8$ DIMENSION APPLIES TO BASE OF SHROUD.



1.216	.984	.759	.666	.400	8	9	1658615-4
1.541	1.312	1.087	.994	.700	14	15	1658615-3
2.090	1.852	1.623	1.534	1.200	24	25	1658615-2
2.732	2.500	2.275	2.183	1.800	36	37	1658615-1
F	E	D	C	B	A	NO.OF POS.	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	6/13/03	TE Connectivity			
		CHK	6/13/03				
		APVD	6/13/03	NAME			
		PRODUCT SPEC		PLUG ASSEMBLY, LEAD-FREE, AMPLIMITE HDF			
		APPLICATION SPEC					
				SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
				A2	00779	C=1658615	-
				CUSTOMER DRAWING			
				SCALE	4:1	SHEET	1 OF 1
				REV			
				B1			