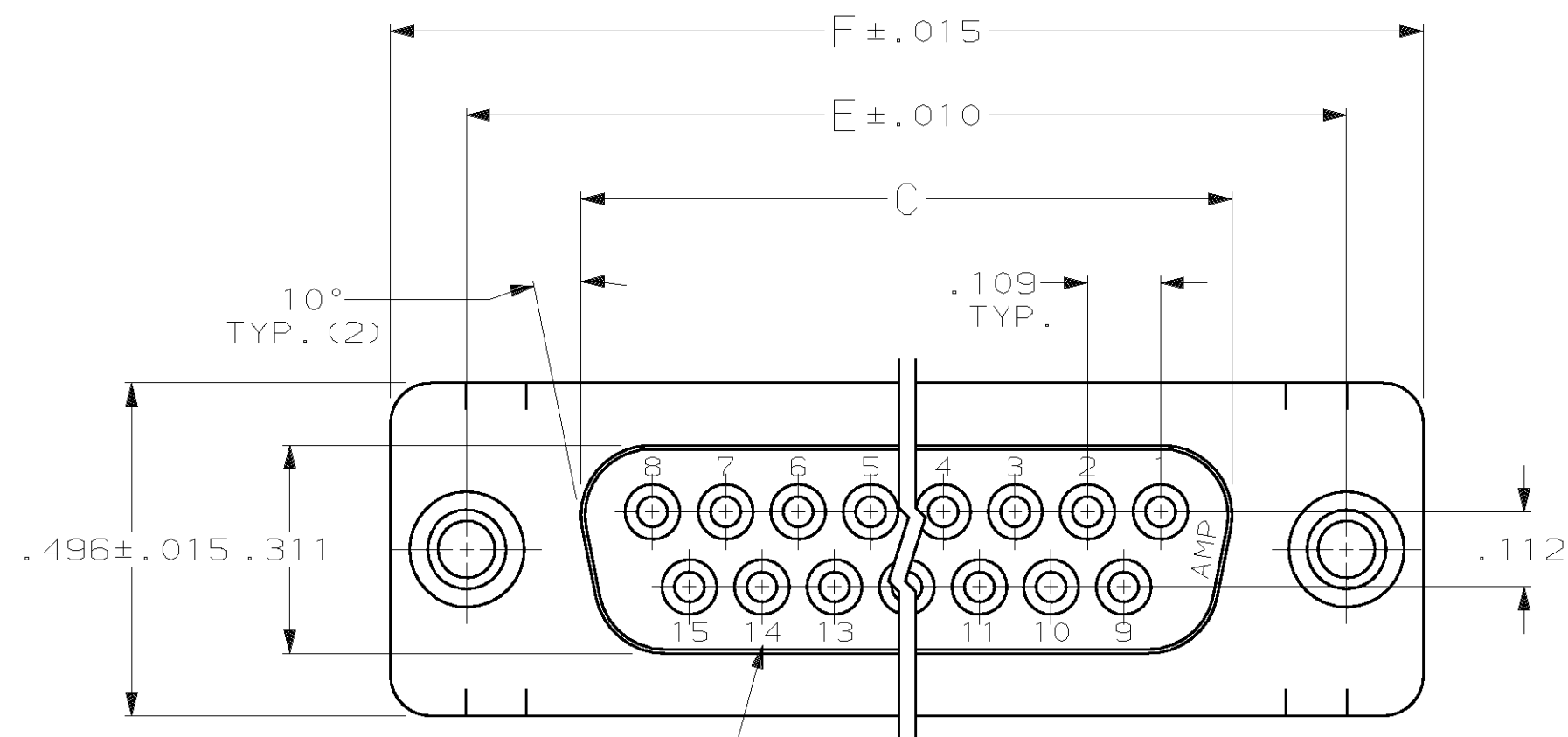
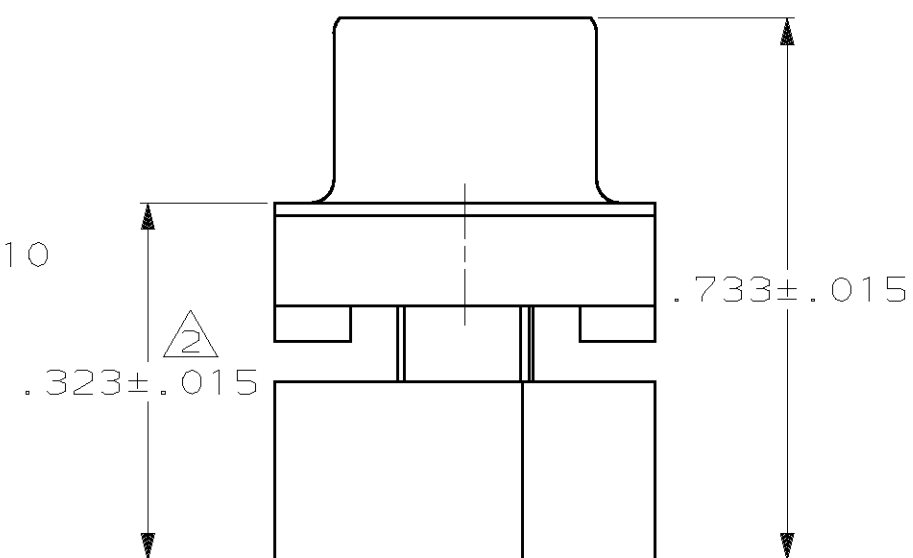
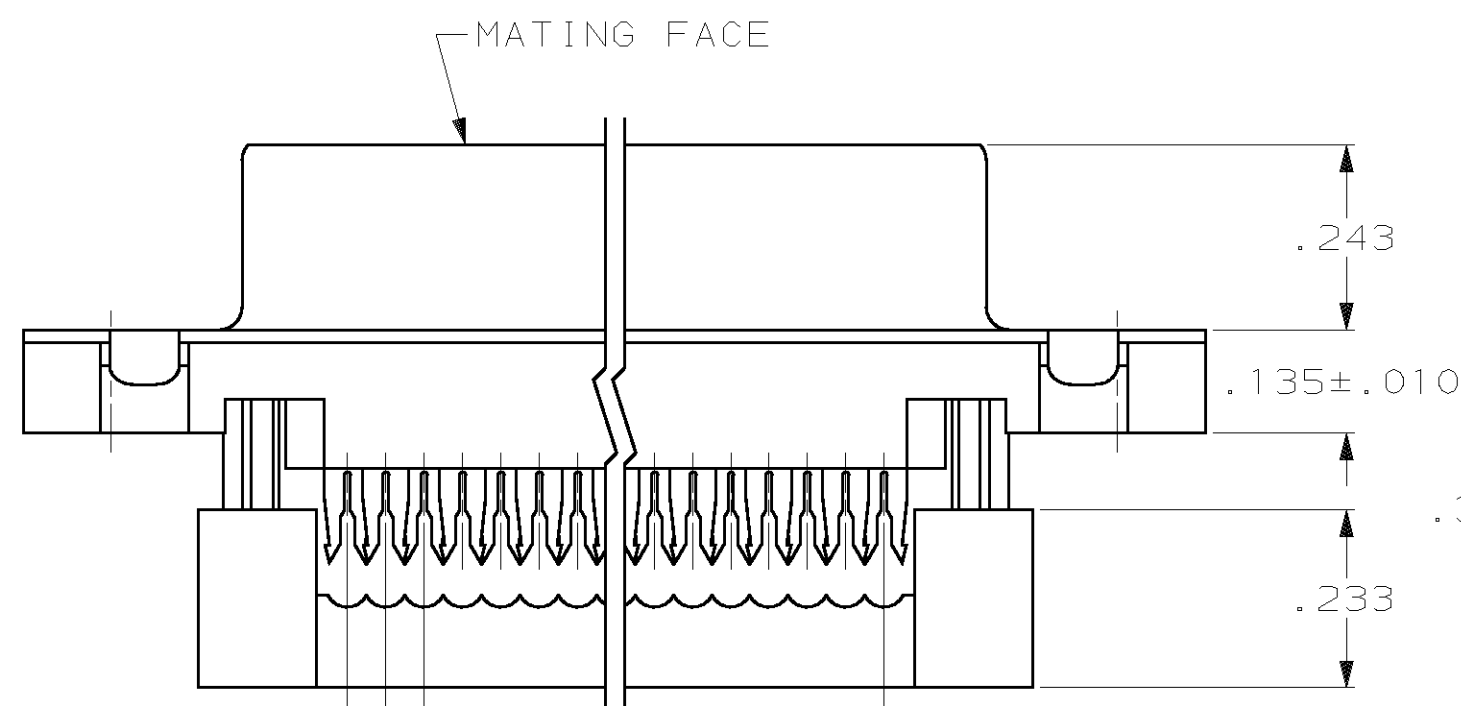


LOC	DIST	REVISIONS					
AG	0	P	LTR	DESCRIPTION	DATE	DWN	APVD
			F	REVISED PER EC 051C-0006-00	13 MAR 00	AH	CC



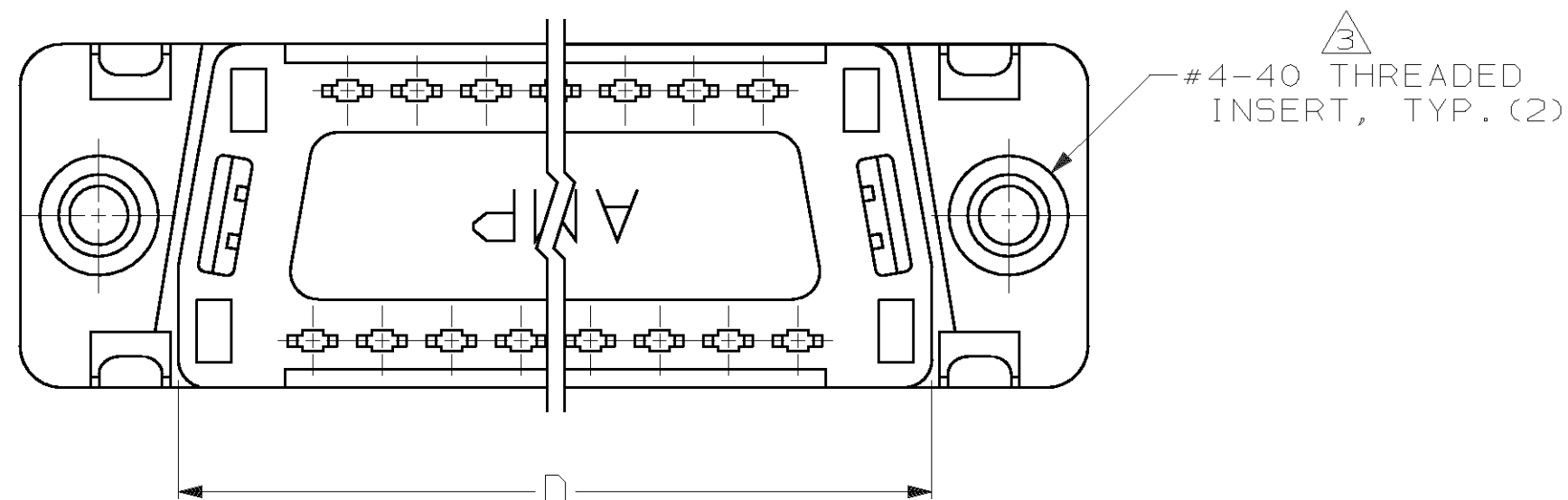
DEPRESSED CAVITY IDENTIFICATION
(15 POSITION SHOWN)



.050 REF. 

. 100 REF.

→ A SPACES AT .050 = B ←

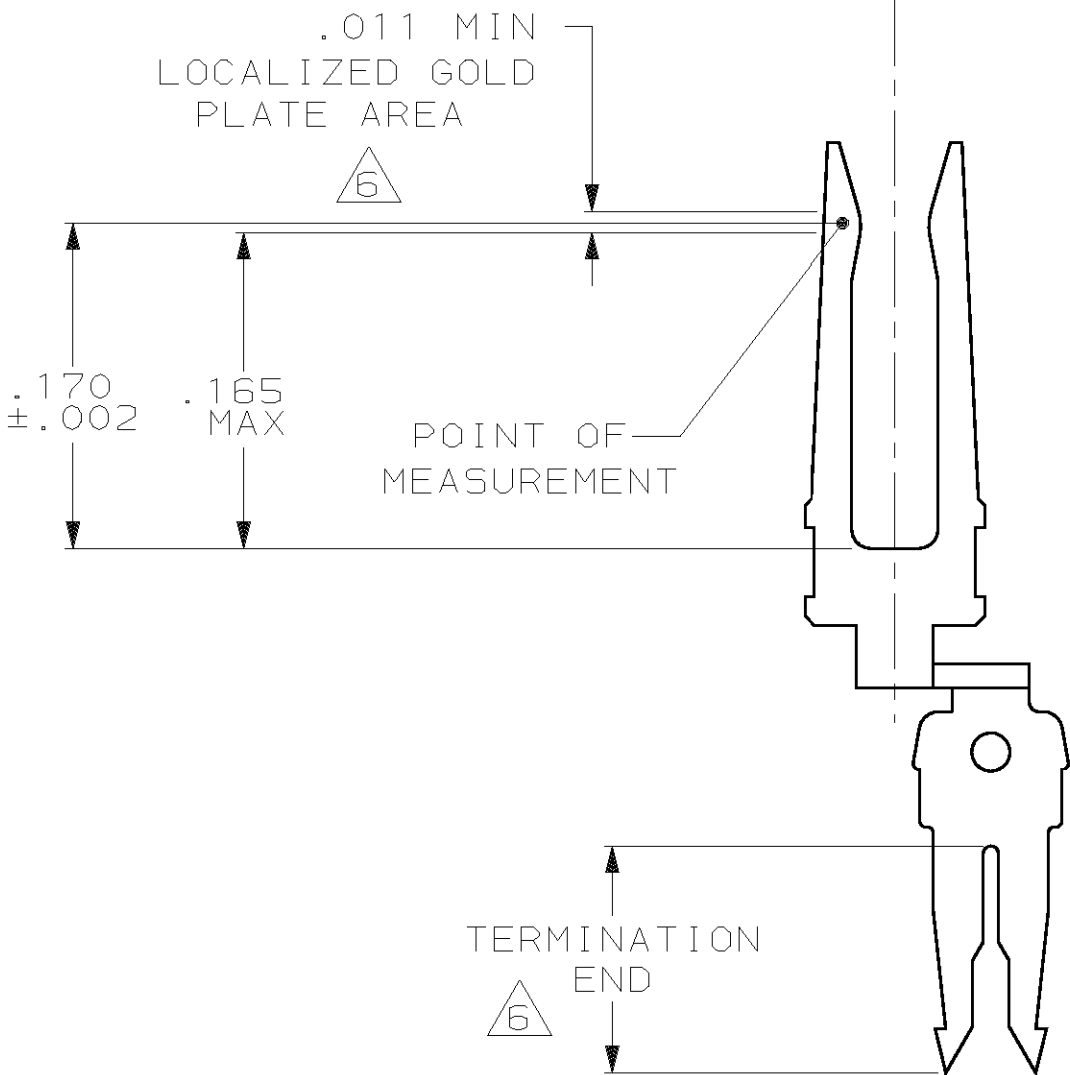


1. CONNECTOR DESIGNED FOR 28 AND 26 AWG STRANDED AND SOLID CONDUCTOR RIBBON CABLE ON .050 ϕ .
2. DIMENSION APPLIES TO TERMINATED CONNECTOR.
3. INSERTS WILL WITHSTAND 6 IN LBS TORQUE AND 50 LBS PULL OUT FORCE FROM MATING FACE SIDE.
4. HOUSING: THERMOPLASTIC, 94V-0 RATED, FLAME RETARDANT, COLOR: SEE TABLE.
COVER: THERMOPLASTIC, 94V-0 RATED, FLAME RETARDANT, COLOR: BLACK.
SHELL: STEEL PER QQ-5-698.
CONTACTS: PHOSPHOR BRONZE PER QQ-B-750.
INSERTS: BRASS PER MIL-C-50.
5. GOLD PLATING PER MIL-G-45204, BRIGHT TIN PLATING PER MIL-T-10727,
TIN-LEAD PLATING PER MIL-P-81728, NICKEL PLATING PER QQ-N-290.
6. SHELL: BRIGHT TIN PLATED.
CONTACTS: .000030 MIN GOLD IN LOCALIZED GOLD PLATE AREA, .000100-.000200
TIN-LEAD ON TERMINATION END, ALL OVER .000050 MIN NICKEL ON ENTIRE
CONTACT.
7. COLOR -C99 PANTONE 131C, GOLD.

	1.541	1.312	1.087	.971	.700	14		15	747052-6
OBSOLETE	1.764	1.526	1.287	1.140	.900	18	BLACK	19	747052-5
	1.216	.984	.759	.643	.400	8	BLACK	9	747052-4
	1.541	1.312	1.087	.971	.700	14	BLACK	15	747052-3
	2.090	1.852	1.623	1.511	1.200	24	BLACK	25	747052-2
	2.732	2.500	2.275	2.159	1.800	36	BLACK	37	747052-1
2)	F	E	D	C	B	A	HOUSING COLOR	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INCORPORATED. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN 11/01/82 J. GERACE		AMP Incorporated Harrisburg, PA 17105-3608	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		AMP	
		CHK 11/05/82 R. LEGGETT		NAME RCPT ASSY, FRONT METAL SHELL, W/PREASSEMBLED COVER & THREADED INSERTS, LOW PROFILE HDF	
MATERIAL		APVD 11/08/82 E. GILL		SIZE	
FINISH		PRODUCT SPEC 108-40012		CAGE CODE	
WEIGHT -		APPLICATION SPEC -		DRAWING NO	
CUSTOMER DRAWING		A2		00779	
SCALE 4:1		SHEET 1 OF 2		REV F	

LOC	DIST	REVISIONS				
AG	0	P	LTR	DESCRIPTION	DATE	DWN
		F		SEE SHEET 1	-	-



CONTACT DETAIL
SCALE 10:1

THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INCORPORATED. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN M.EPLER 11/03/87		AMP AMP Incorporated Harrisburg, PA 17105-3608						
DIMENSIONS: INCHES		CHK W.G.LENKER 11/03/87								
		APVD W.G.LENKER 11/03/87		NAME RCPT ASSY, FRONT METAL SHELL, W/PREASSEMBLED COVER & THREADED INSERTS, LOW PROFILE HDF						
		PRODUCT SPEC 108-40012								
		APPLICATION SPEC -		SIZE A2		CAGE CODE 00779		DRAWING NO C-747052		
		WEIGHT -								
MATERIAL 4	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC +- 1 PLC +- 2 PLC +- 3 PLC ±.005 4 PLC +- ANGLES ±2° FINISH 5/6		CUSTOMER DRAWING		SCALE 4:1		SHEET 2 OF 2		REV F	