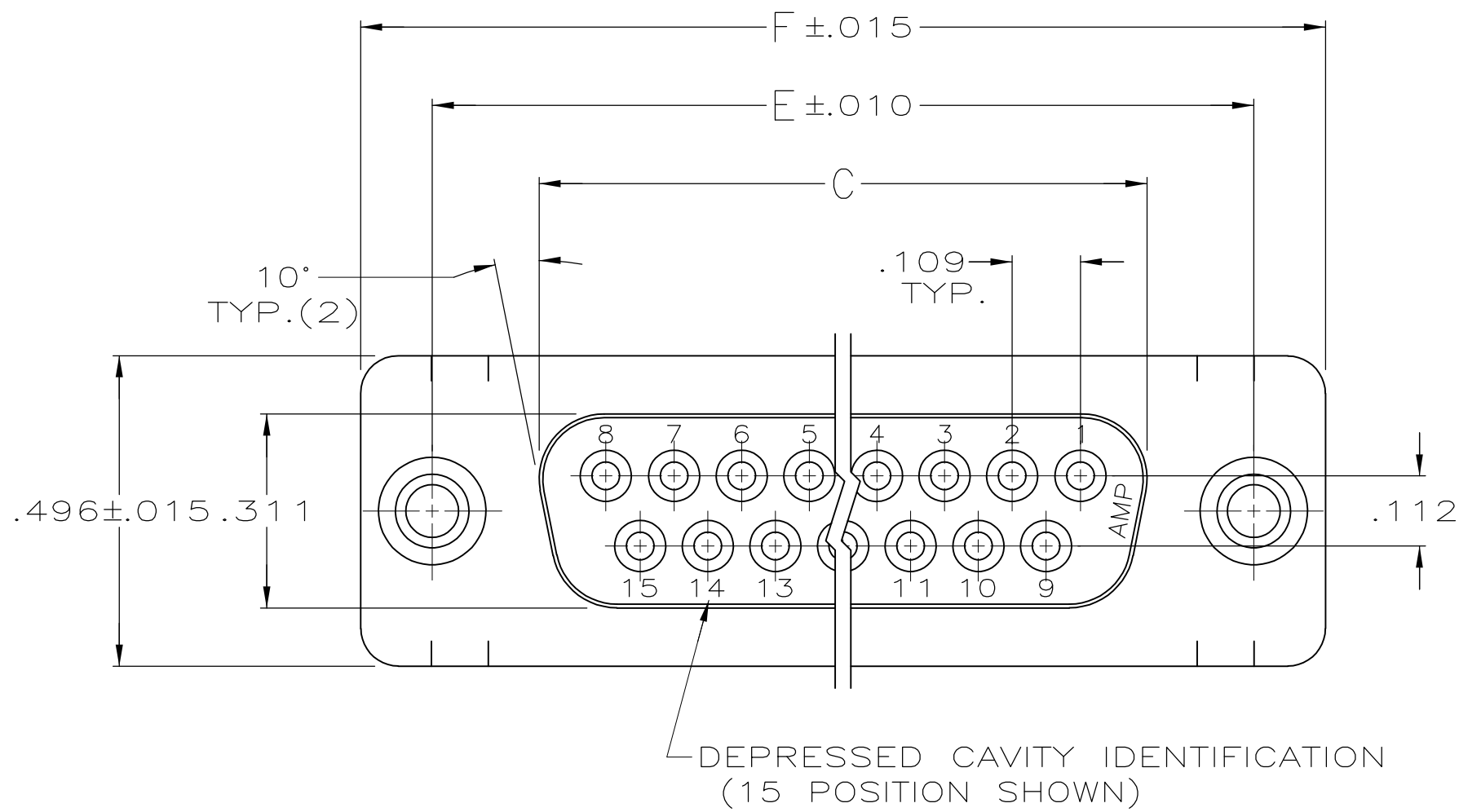


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00		A3	REVISED PER ECO-11-004835	11MAR11	RK	HMR

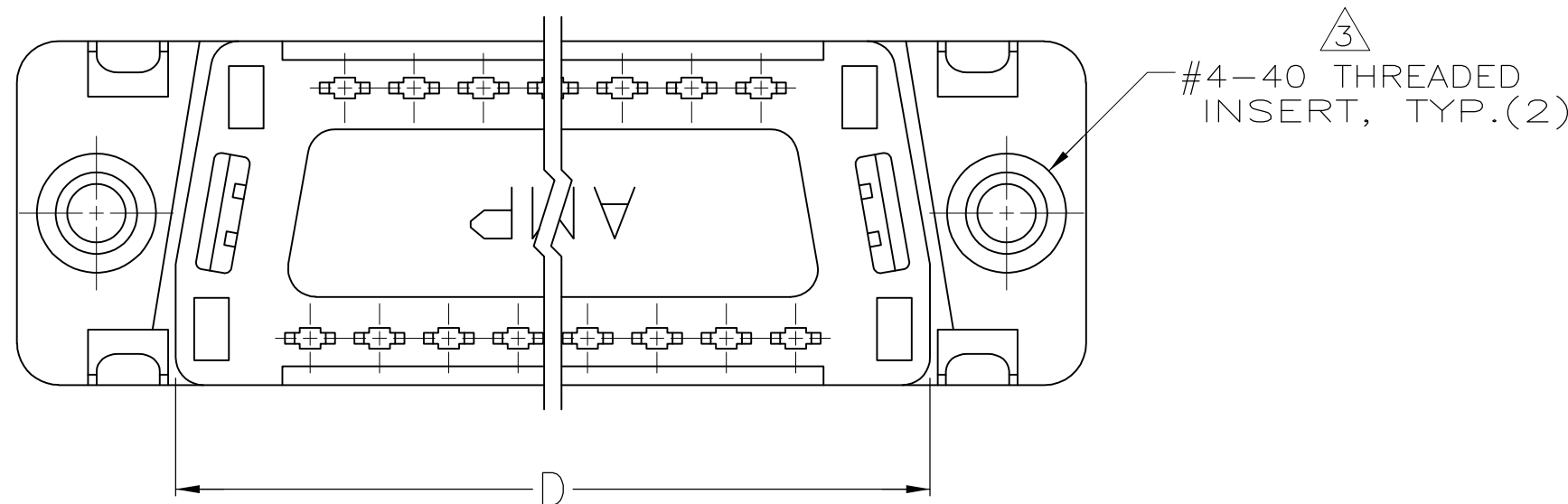
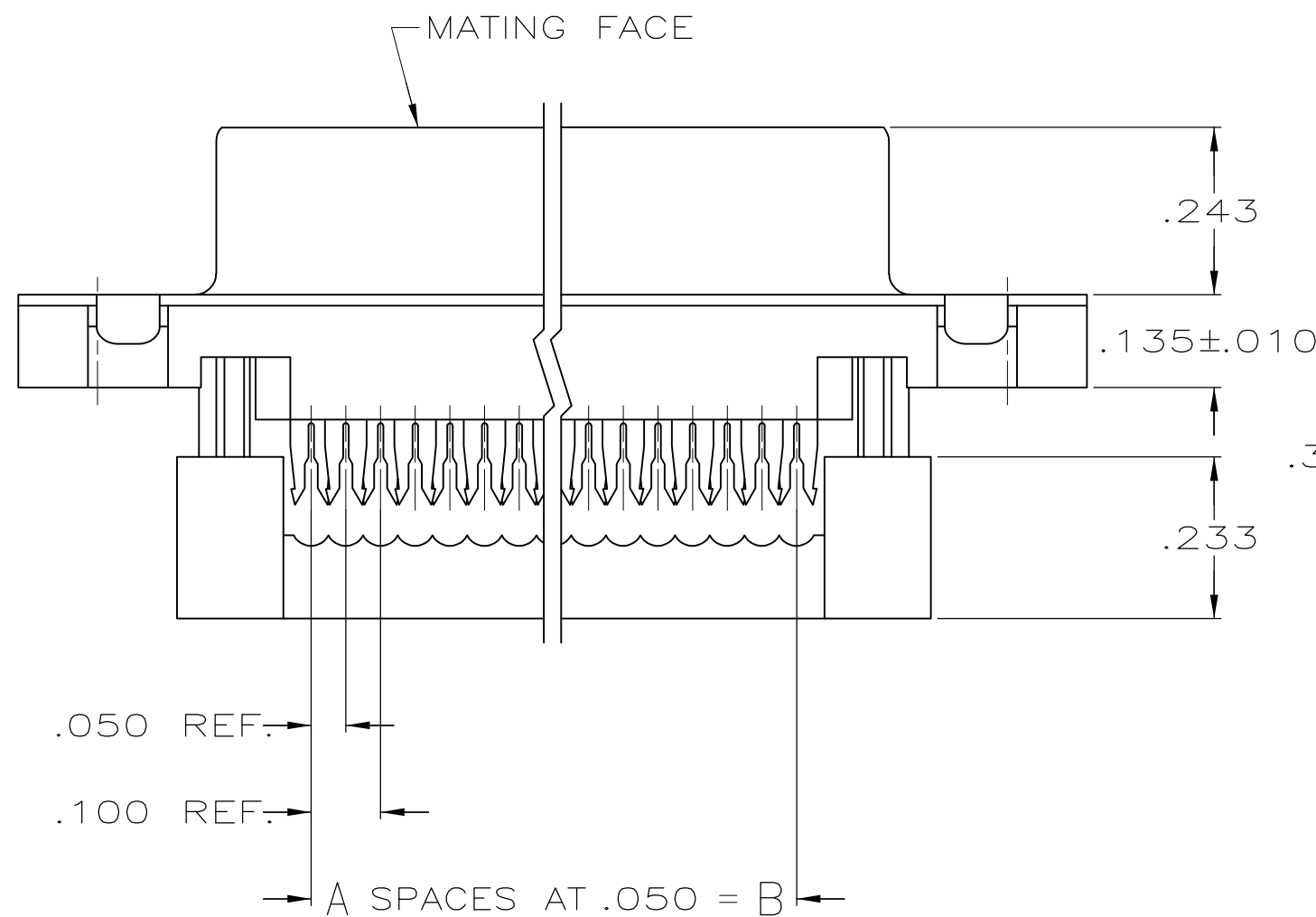
D



C

B

A



- CONNECTOR DESIGNED FOR 28 AND 26 AWG STRANDED AND SOLID CONDUCTOR RIBBON CABLE ON .050 ϕ .
- DIMENSION APPLIES TO TERMINATED CONNECTOR.
- INSERTS WILL WITHSTAND 6 IN LBS TORQUE AND 50 LBS PULL OUT FORCE FROM MATING FACE SIDE.
- HOUSING: THERMOPLASTIC, 94V-0 RATED, FLAME RETARDANT, COLOR: SEE TABLE. COVER: THERMOPLASTIC, 94V-0 RATED, FLAME RETARDANT, COLOR: BLACK. SHELL: STEEL PER QQ-S-698. CONTACTS: PHOSPHOR BRONZE PER QQ-B-750. INSERTS: BRASS PER MIL-C-50.
- GOLD PLATING PER MIL-G-45204, 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 MATTE TIN ON TERMINATION END, ALL OVER .000050 MIN NICKEL ON ENTIRE CONTACT.
- COLOR- C99 PANTONE 131C, GOLD.
- OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

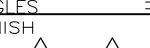
D

C

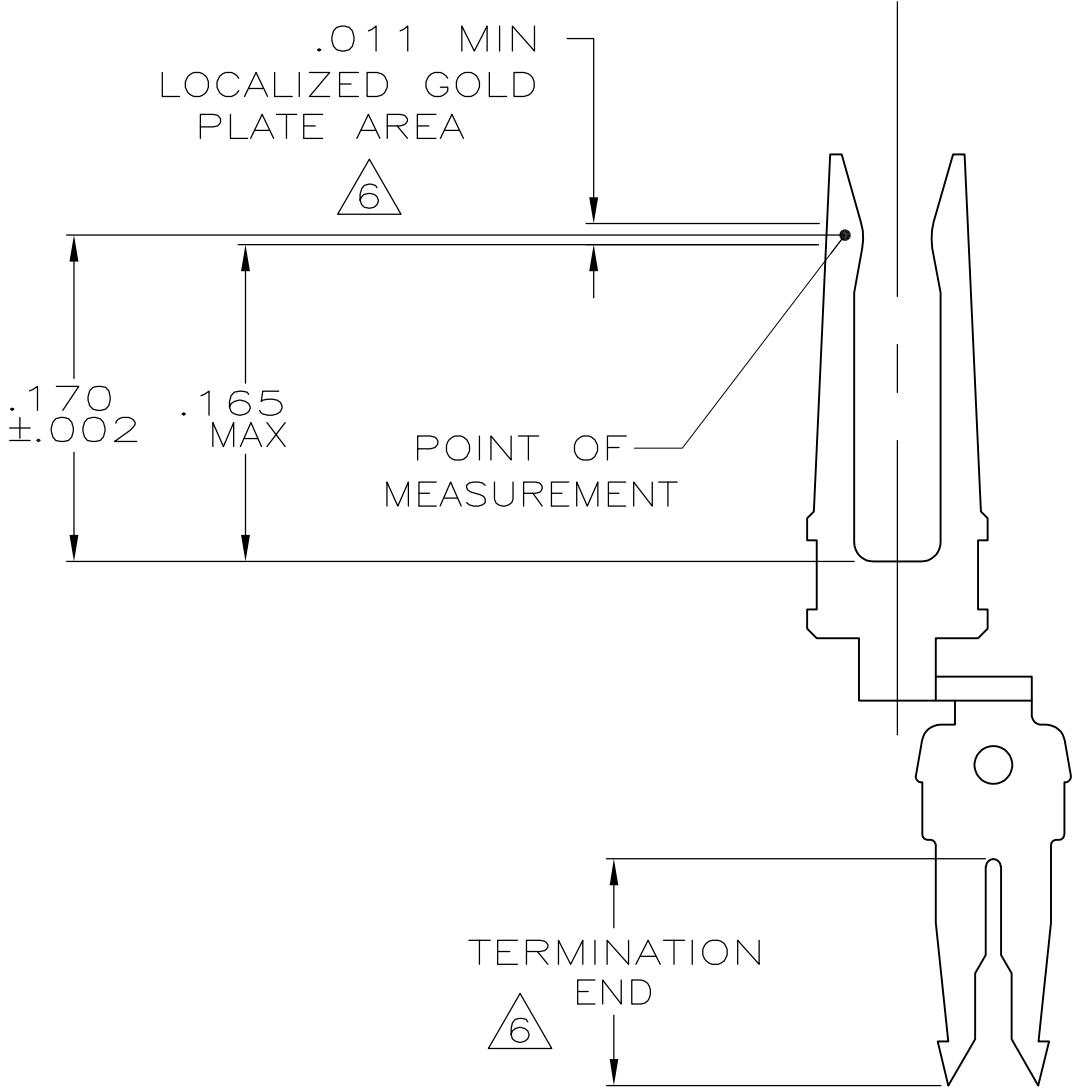
B

A

$\triangle 8$ OBSOLETE	1.541	1.312	1.087	.971	.700	14	$\triangle 7$	15	1658610-6
	1.216	.984	.759	.643	.400	8	BLACK	9	1658610-4
	1.541	1.312	1.087	.971	.700	14	BLACK	15	1658610-3
	2.090	1.852	1.623	1.511	1.200	24	BLACK	25	1658610-2
	2.732	2.500	2.275	2.159	1.800	36	BLACK	37	1658610-1
	F	E	D	C	B	A	HOUSING COLOR	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN B. MCMASTER CHK C. ROHDE APVD M. WALMSLEY PRODUCT SPEC 108-40012 APPLICATION SPEC —		30MAR04		 TE Connectivity			
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:				NAME		RECPT ASSY, FRONT METAL SHELL, THREADED INSERTS, LEAD-FREE, AMPLIMITE HDF			
		0 PLC ± — 1 PLC ± — 2 PLC ± — 3 PLC ± .005 4 PLC ± — ANGLES ± ± 2°				SIZE		CAGE CODE	DRAWING NO	RESTRICTED TO	
MATERIAL 		FINISH 		WEIGHT —		A2		00779		C-1658610	
CUSTOMER DRAWING						SCALE		4:1		SHEET	
								1 of 2		REV	
										A3	

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



CONTACT DETAIL
SCALE 10:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. MCMASTER 30MAR04	TE Connectivity			
DIMENSIONS: INCHES		CHK C. ROHDE 30MAR04				
	TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M. WALMSLEY 30MAR04	NAME		
	0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± .005 4 PLC ± - ANGLES ± 2°		PRODUCT SPEC 108-40012	RECTPT ASSY, FRONT METAL SHELL, THREADED INSERTS, LEAD-FREE, AMPLIMITE HDF		
	FINISH -		APPLICATION SPEC -			
MATERIAL -		WEIGHT -	SIZE A2	CAGE CODE 00779	DRAWING NO C=1658610	RESTRICTED TO -
CUSTOMER DRAWING				SCALE 4:1	SHEET 2 OF 2	REV A3