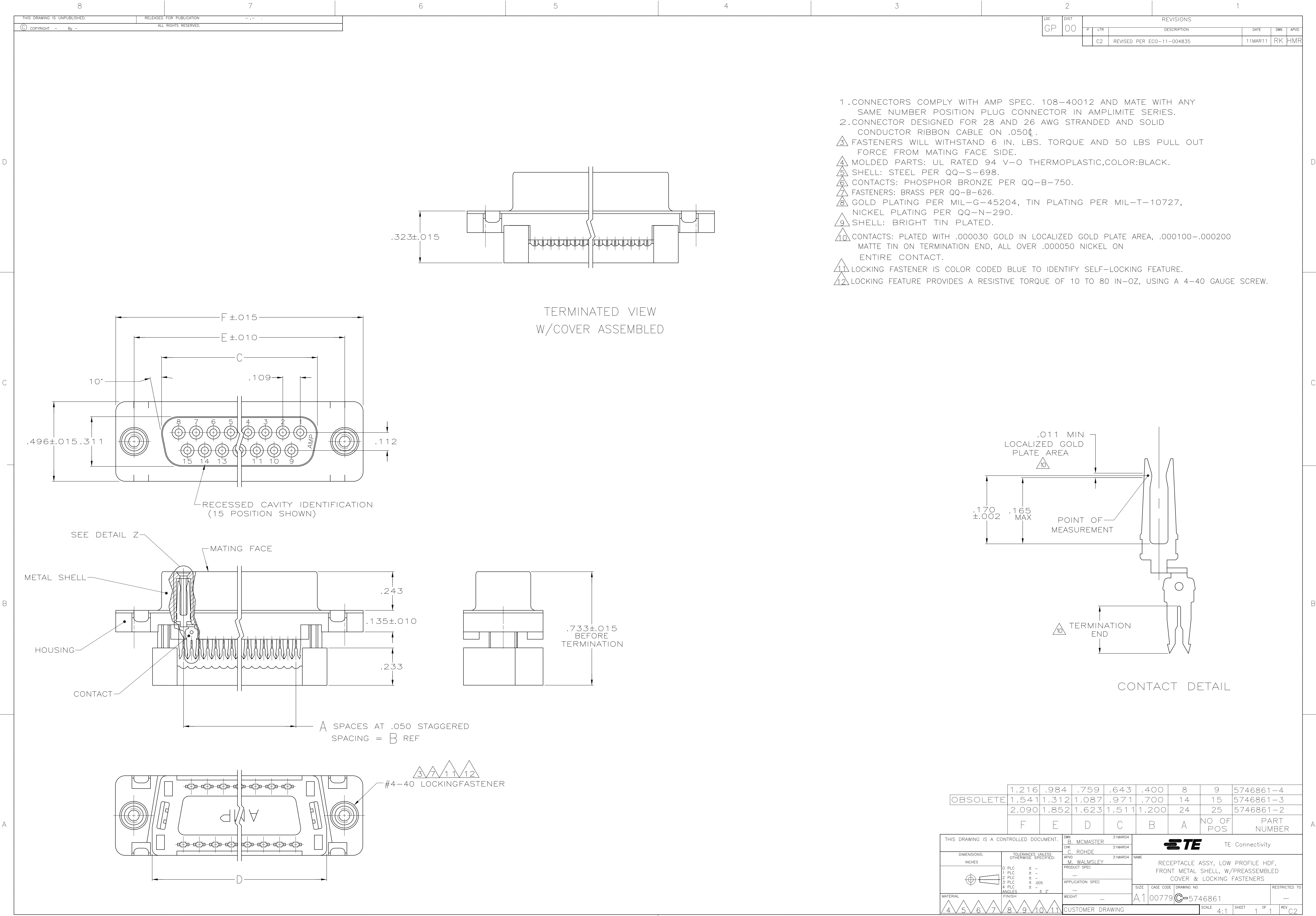
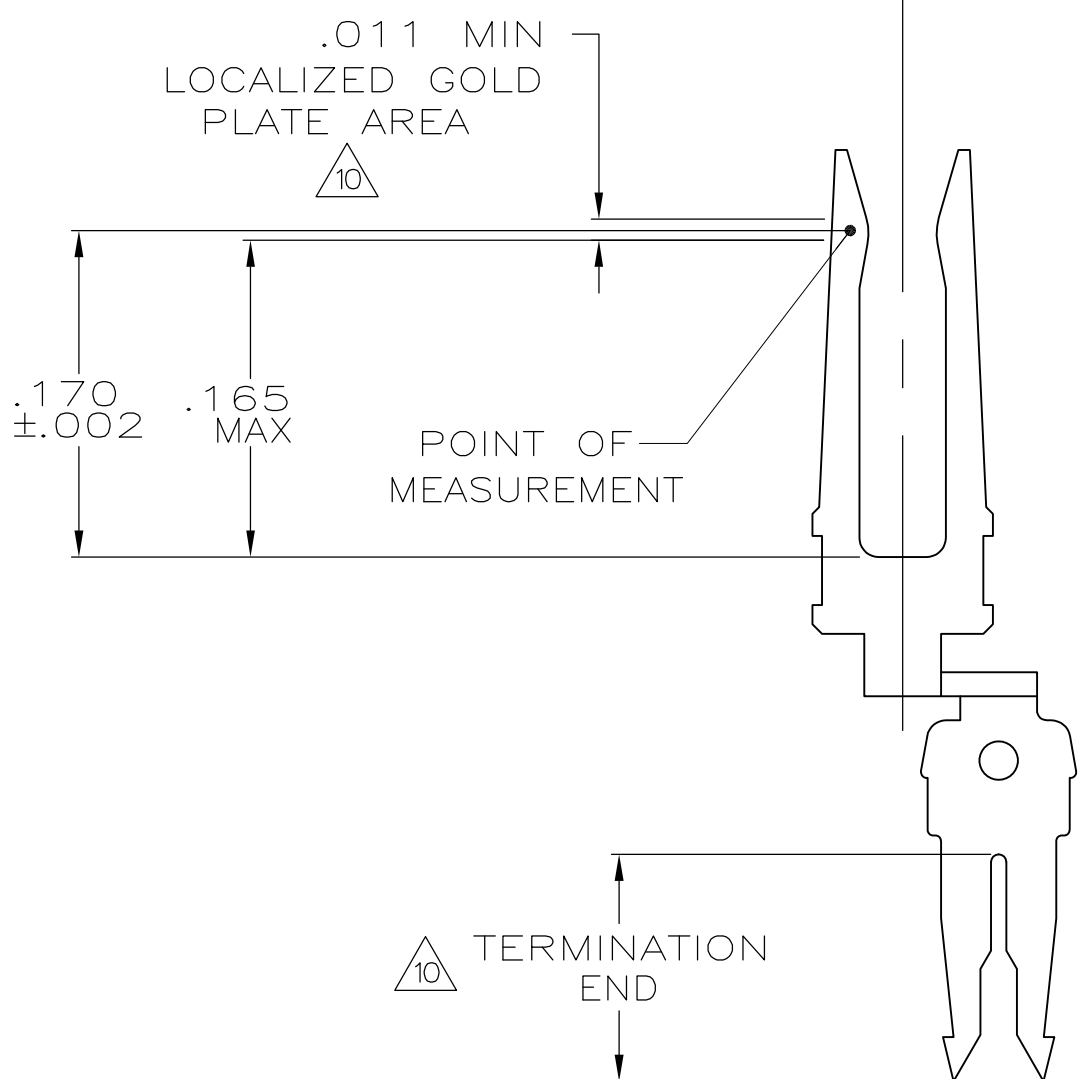




- 1.CONNECTORS COMPLY WITH AMP SPEC. 108-40012 AND MATE WITH ANY SAME NUMBER POSITION PLUG CONNECTOR IN AMPLIMITE SERIES.
- 2.CONNECTOR DESIGNED FOR 28 AND 26 AWG STRANDED AND SOLID CONDUCTOR RIBBON CABLE ON .050 $\pm$.015.
- 3 FASTENERS WILL WITHSTAND 6 IN. LBS. TORQUE AND 50 LBS PULL OUT FORCE FROM MATING FACE SIDE.
- 4 MOLDED PARTS: UL RATED 94 V-O THERMOPLASTIC,COLOR:BLACK.
- 5 SHELL: STEEL PER QQ-S-698.
- 6 CONTACTS: PHOSPHOR BRONZE PER QQ-B-750.
- 7 FASTENERS: BRASS PER QQ-B-626.
- 8 GOLD PLATING PER MIL-G-45204, TIN PLATING PER MIL-T-10727, NICKEL PLATING PER QQ-N-290.
- 9 SHELL: BRIGHT TIN PLATED.
- 10 CONTACTS: PLATED WITH .000030 GOLD IN LOCALIZED GOLD PLATE AREA, .000100-.000200 MATTE TIN ON TERMINATION END, ALL OVER .000050 NICKEL ON ENTIRE CONTACT.
- 11 LOCKING FASTENER IS COLOR CODED BLUE TO IDENTIFY SELF-LOCKING FEATURE.
- 12 LOCKING FEATURE PROVIDES A RESISTIVE TORQUE OF 10 TO 80 IN-OZ, USING A 4-40 GAUGE SCREW.



CONTACT DETAIL

OBSOLETE	1.216	.984	.759	.643	.400	8	9	5746861-4
	1.541	1.312	1.087	.971	.700	14	15	5746861-3
	2.090	1.852	1.623	1.511	1.200	24	25	5746861-2
	F	E	D	C	B	A	NO OF POS	PART NUMBER
THIS DRAWING IS A CONTROLLED DOCUMENT.								
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWG B. MCMASTER 31MAR04		TE Connectivity		
				CHK C. ROHDE 31MAR04		NAME		
				APVD M. WALMSLEY 31MAR04		RECEPTACLE ASSY, LOW PROFILE HDF, FRONT METAL SHELL, W/PREASSEMBLED COVER & LOCKING FASTENERS		
				PRODUCT SPEC		RESTRICTED TO		
				APPLICATION SPEC		SIZE CAGE CODE DRAWING NO		
				—		A1 00779		
				WEIGHT		5746861		
				—		C=5746861		
				MATERIAL		CUSTOMER DRAWING		
				FINISH		SCALE 4:1 SHEET 1 OF 1 REV C2		
				4 5 6 7 8 9 10 11				