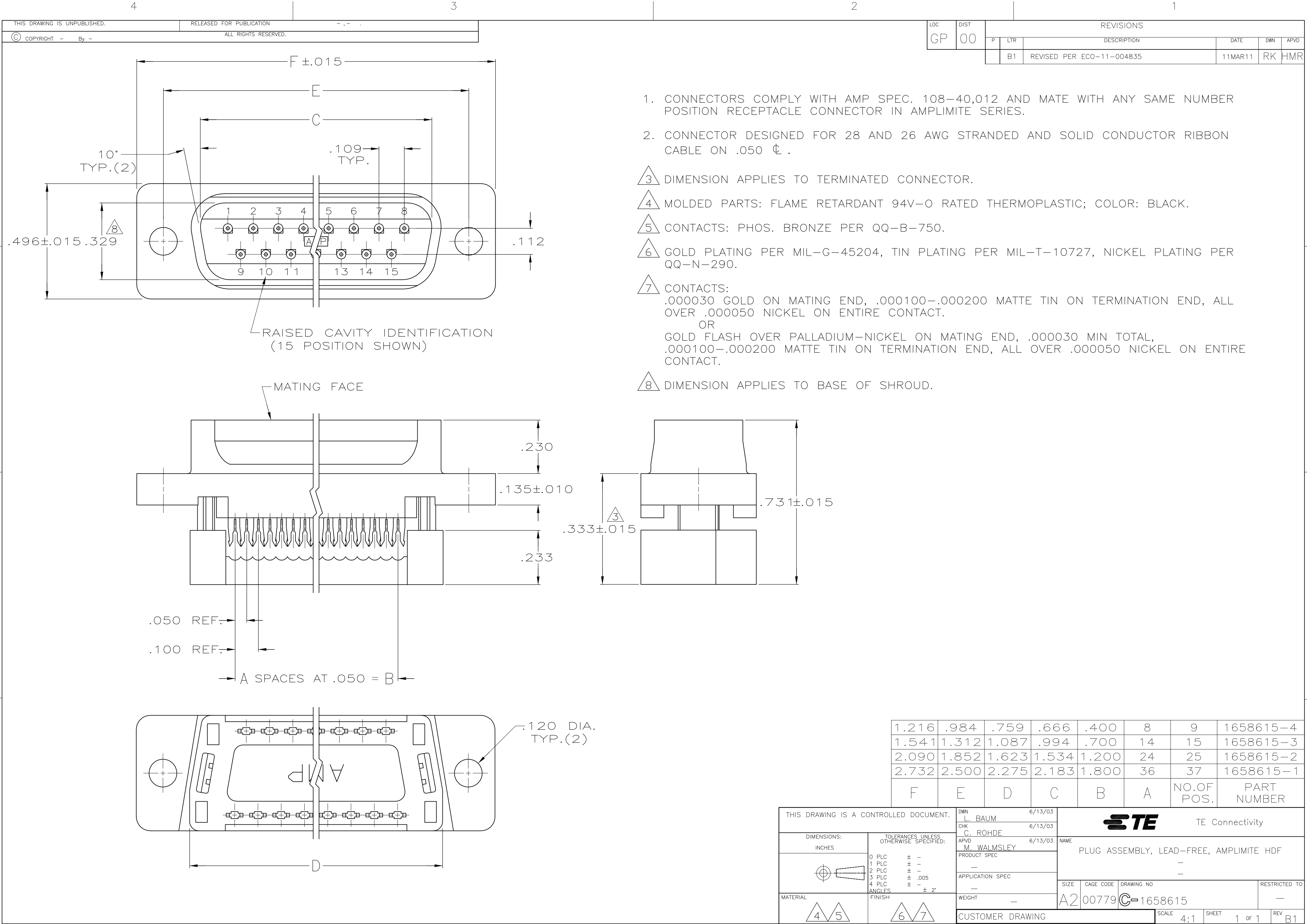
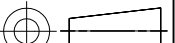




- CONNECTORS COMPLY WITH AMP SPEC. 108-40,012 AND MATE WITH ANY SAME NUMBER POSITION RECEPTACLE CONNECTOR IN AMPLIMITE SERIES.
- CONNECTOR DESIGNED FOR 28 AND 26 AWG STRANDED AND SOLID CONDUCTOR RIBBON CABLE ON .050 Φ .

- $\triangle 3$ 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																		
DIMENSIONS: INCHES				TOLERANCES, UNLESS OTHERWISE SPECIFIED:		APVD		6/13/03		NAME PLUG ASSEMBLY, LEAD-FREE, AMPLIMATE HDF													
						M. WALMSLEY																	
				PRODUCT SPEC		—		SIZE				CAGE CODE		DRAWING NO		RESTRICTED TO							
				APPLICATION SPEC		—																	
				—		—																	
				—		—																	
MATERIAL				FINISH		WEIGHT		—		A2		00779		C=1658615		—							
						CUSTOMER DRAWING						SCALE		4:1		SHEET		1 of 1		REV		B1	