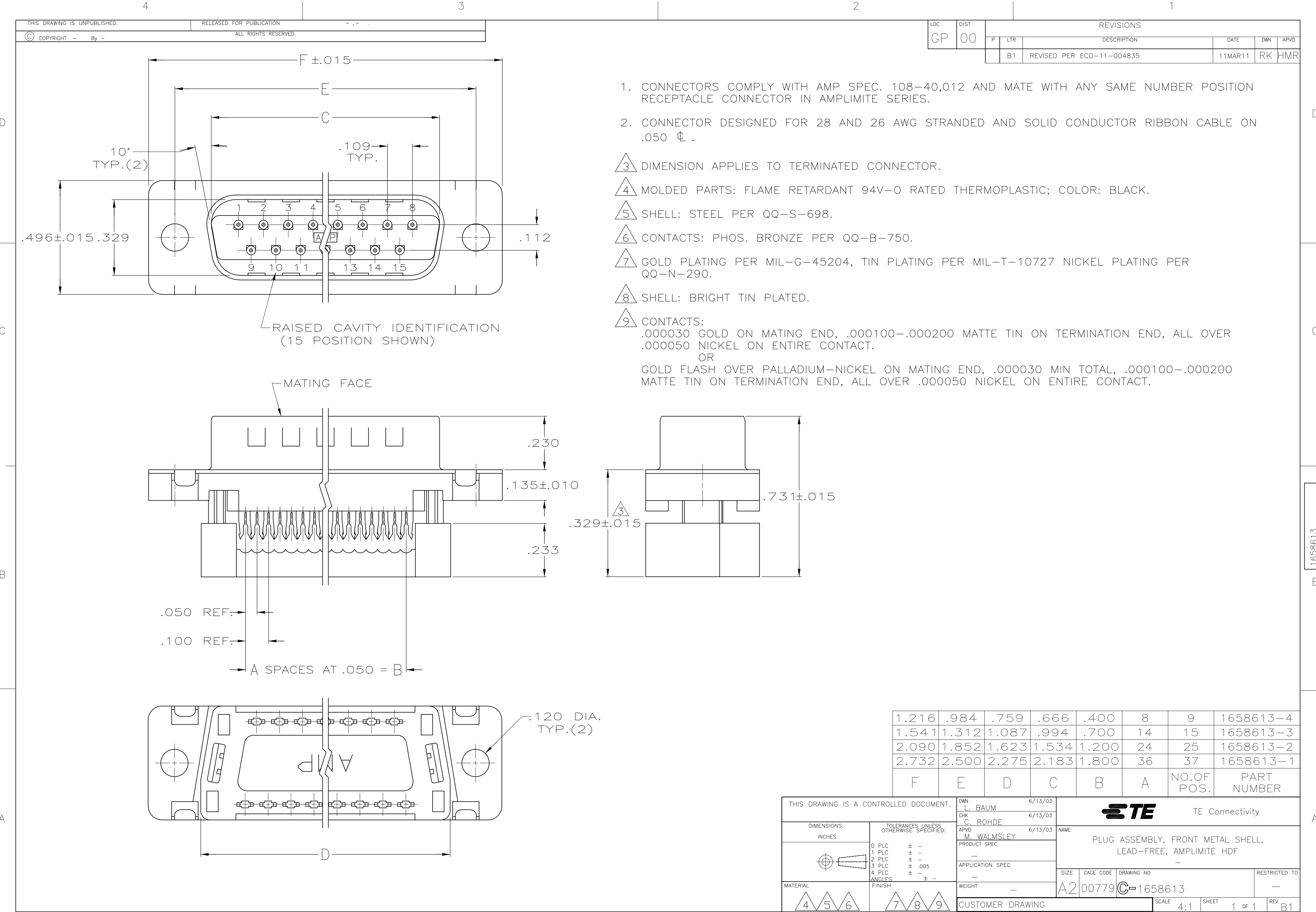




- CONNECTORS COMPLY WITH AMP SPEC. 108-40,012 AND MATE WITH ANY SAME NUMBER POSITION RECEPTACLE CONNECTOR IN AMPLIMITE SERIES.
- CONNECTOR DESIGNED FOR 28 AND 26 AWG STRANDED AND SOLID CONDUCTOR RIBBON CABLE ON .050 ϕ .
- DIMENSION APPLIES TO TERMINATED CONNECTOR.
- MOLDED PARTS: FLAME RETARDANT 94V-O RATED THERMOPLASTIC; COLOR: BLACK.
- SHELL: STEEL PER QQ-S-698.
- CONTACTS: PHOS. BRONZE PER QQ-B-750.
- GOLD PLATING PER MIL-G-45204, TIN PLATING PER MIL-T-10727 NICKEL PLATING PER QQ-N-290.
- SHELL: BRIGHT TIN PLATED.
- 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.

1.216	.984	.759	.666	.400	8	9	1658613-4
1.541	1.312	1.087	.994	.700	14	15	1658613-3
2.090	1.852	1.623	1.534	1.200	24	25	1658613-2
2.732	2.500	2.275	2.183	1.800	36	37	1658613-1
F	E	D	C	B	A	NO.OF POS.	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN L. BAUM CHK C. ROHDE APVD M. WALMSLEY PRODUCT SPEC	6/13/03 6/13/03 6/13/03	TE Connectivity			
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME PLUG ASSEMBLY, FRONT METAL SHELL, LEAD-FREE, AMPLIMITE HDF			
		0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± .005 4 PLC ± - ANGLES ± - FINISH		APPLICATION SPEC		RESTRICTED TO	
MATERIAL		FINISH		WEIGHT		SCALE	
				-		4:1	
CUSTOMER DRAWING				A2 00779 C=1658613		SHEET 1 of 1	
				REV B1			