

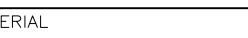
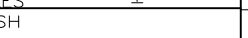


1. CONNECTORS COMPLY WITH AMP SPEC. 108-40,012 AND MATE WITH ANY SAME NUMBER POSITION RECEPTACLE CONNECTOR IN AMPLIMITE SERIES.
2. CONNECTOR DESIGNED FOR 28 AND 26 AWG STRANDED AND SOLID CONDUCTOR RIBBON CABLE ON .050 ϕ .
3. DIMENSION APPLIES TO TERMINATED CONNECTOR.
4. MOLDED PARTS: FLAME RETARDANT 94V-0 RATED THERMOPLASTIC; COLOR: BLACK.
5. SHELL: STEEL PER QQ-S-698.
6. CONTACTS: PHOS. BRONZE PER QQ-B-750.
7. GOLD PLATING PER MIL-G-45204, TIN PLATING PER MIL-T-10727 NICKEL PLATING PER QQ-N-290.
8. SHELL: BRIGHT TIN PLATED.
9. 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 6/13/03 CHK C. ROHDE 6/13/03		 TE Connectivity		
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M. WALMSLEY 6/13/03		NAME PLUG ASSEMBLY, FRONT METAL SHELL, LEAD-FREE, AMPLITE HDF —	
		0 PLC ± — 1 PLC ± — 2 PLC ± — 3 PLC ± .005 4 PLC ± — ANGLES ± ± —		PRODUCT SPEC — APPLICATION SPEC —			
MATERIAL		FINISH		SIZE A2			
				CAGE CODE 00779			
CUSTOMER DRAWING				DRAWING NO C-1658613		RESTRICTED TO —	
				SCALE 4:1		SHEET 1 of 1	
				REV R1			

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1658613-4](#)