



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.

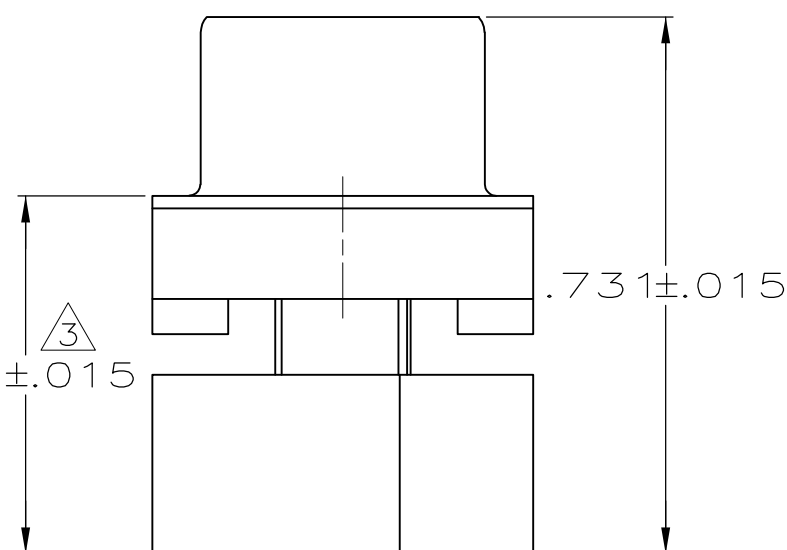
7 GOLD PLATING PER MIL-G-45204, TIN PLATING PER MIL-T-10727 NICKEL PLATING PER QQ-N-290.

8 SHELL: BRIGHT TIN PLATED.

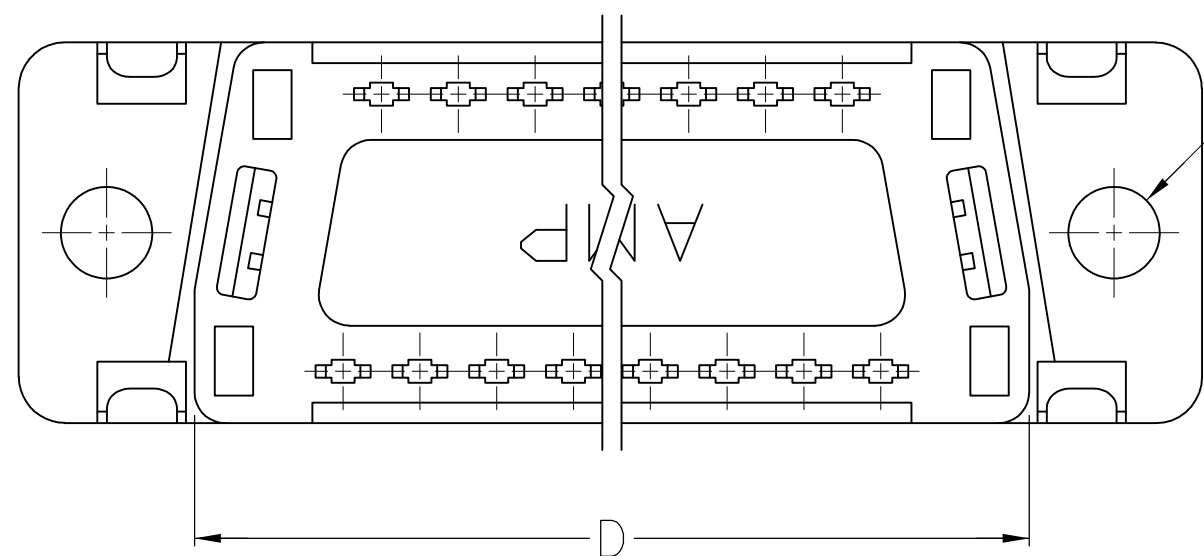
9 CONTACTS:
.000030 GOLD ON MATING END, .000100—.000200 MATTE TIN ON TERMINATION END, ALL OVER
.000050 NICKEL ON ENTIRE CONTACT.

OR

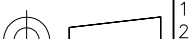
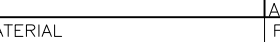
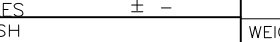
GOLD FLASH OVER PALLADIUM-NICKEL ON MATING END, .000030 MIN TOTAL, .000100-.000200
MATTE TIN ON TERMINATION END, ALL OVER .000050 NICKEL ON ENTIRE CONTACT.



-.120 DIA.
TYP.(2)



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 APVD M. WALMSLEY 6/13/03		 TE Connectivity	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± — 1 PLC ± — 2 PLC ± — 3 PLC ± .005 4 PLC ± — ANGLES ± —		NAME PLUG ASSEMBLY, FRONT METAL SHELL, LEAD-FREE, AMPLIMITE HDF —	
		PRODUCT SPEC — APPLICATION SPEC —		SIZE A2	GAGE CODE 00779
MATERIAL 		FINISH 		DRAWING NO C-1658613	
		WEIGHT —		RESTRICTED TO —	
CUSTOMER DRAWING				SCALE 4:1	SHEET 1 of 1
				REV B1	