



SECTION A-A

- 1 HOUSING FULLY LOADED WITH CONTACTS.
- 2 NUMBER ON CONTACT INDICATES WIRE RANGE.
- 3 CONTACT INSULATION RANGE: .060 MAXIMUM O.D.
- 4 CONTACTS PLATED GOLD PLATED FOR LENGTH OF .150 MIN FROM MATING END, .000030 MIN GOLD IN MATED AREA. .000100-.000200 BRIGHT TIN OR BRIGHT IN TIN-LEAD AREA SHOWN. .000050 NICKEL UNDERPLATE ON ENTIRE CONTACT.
- 5 CONTACTS PLATED GOLD PLATED FOR LENGTH OF .150 MIN FROM MATING END, GOLD FLASH IN MATED AREA. .000100-.000200 BRIGHT TIN OR BRIGHT IN TIN-LEAD AREA SHOWN. .000030 NICKEL UNDERPLATE ON ENTIRE CONTACT.
- 6 CONTACTS PLATED .000100-.000200 THICK BRIGHT TIN OR BRIGHT TIN-LEAD WITH .000050 THICK NICKEL UNDERPLATE BOTH OVER ENTIRE CONTACT.
- 7 CONTACTS GOLD PLATED FOR A LENGTH OF .150 MIN FROM MATING END, .000030 MIN GOLD IN MATED AREA, .000100-.000200 MATTE TIN IN AREA SHOWN, ALL OVER .000050 MIN NICKEL UNDERPLATE ON ENTIRE CONTACT.  
OR  
CONTACTS GOLD PLATED FOR A LENGTH OF .150 MIN FROM MATING END, GOLD FLASH OVER PALLADIUM-NICKEL, .000030 MIN TOTAL IN MATED AREA, .000100-.000200 MATTE TIN IN AREA SHOWN, ALL OVER .000050 MIN NICKEL UNDERPLATE ON ENTIRE CONTACT.
- 8 CONTACTS PLATED GOLD FLASH FOR A LENGTH OF .150 MIN FROM MATING END, .000100-.000200 MATTE TIN IN AREA SHOWN, ALL OVER .000030 MIN NICKEL UNDERPLATE ON ENTIRE CONTACT.
- 9 HOUSING: BLACK THERMOPLASTIC 94V-0 RATED.  
CONTACTS: PHOSPHOR BRONZE.

	2	#22-26	1-745203-1
OBSOLETE	3	#20-22	1-745203-0
	2	#22-26	745203-9
OBSOLETE	1	#26-30	745203-8
	1	#26-30	745203-7
SUPD BY 745203-3	3	#20-22	745203-6
OBSOLETE	2	#22-26	745203-5
OBSOLETE	1	#26-30	745203-4
OBSOLETE	3	#20-22	745203-3
OBSOLETE	2	#22-26	745203-2
OBSOLETE	1	#26-30	745203-1
FINISH	2	AWG WIRE RANGE	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN 11-17-04	11-17-04
0 PLC ± -	1 PLC ± -	L. VARELA - DOCKS	11-17-04
2 PLC ± -	3 PLC ± .005	J. GERACE	11-17-04
4 PLC ± -	ANGLES ± .2°	M. WALMSLEY	11-17-04

APPROVED: M. WALMSLEY

NAME: PLUG ASSEMBLY, SIZE 1, 9 POSITION, AMPLIMITE

PRODUCT SPEC: 108-40011

APPLICATION SPEC: 114-40002

SIZE: A1

WEIGHT: -

CUSTOMER DRAWING

SCALE: 4:1

SHEET: 1 OF 1

REV: T1