



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
OBSOLETE	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	AWG WIRE RANGE	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN: L. VARELA - 11-17-04	CHK: J. GERACE - 11-17-04	APRD: M. WALMSLEY - 11-17-04	NAME: M. WALMSLEY	TYCO ELECTRONICS	Tyco Electronics Corporation Harrisburg, PA 17105-3608
0 PLC ± -	1 PLC ± -	2 PLC ± -	3 PLC ± .005	4 PLC ± -	ANGLES ± °	FINISH SEE TABLE	RESTRICTED TO
PRODUCT SPEC: 108-40011		APPLICATION SPEC: 114-40002		SIZE: A1	CAGE CODE: 00779	DRAWING NO: 745203	REVISION: 1 OF 1
MATERIAL: 9		CUSTOMER DRAWING		SCALE: 4:1	SHEET: 1 OF 1	REV: T	