



- 1 PLUG CONNECTOR FULLY LOADED WITH CONTACTS. ALL OTHER PARTS ARE SHIPPED UNASSEMBLED. EACH PART INDIVIDUALLY BULK PACKED.
- 2 FLAME RETARDANT 94V-0 RATED, POLYOLEFIN OR PVC, BLACK.
- 3 FLAME RETARDANT 94V-0 RATED, GLASS-FILLED, NYLON OR POLYESTER, BLACK.
- 4 STEEL PER ASTM A109.
- 5 PHOSPHOR BRONZE PER QQ-B-750.
- 6 GOLD PLATING PER MIL-G-45204, NICKEL PLATING PER QQ-N-290, TIN PLATING PER MIL-T-10727, ZINC PLATING PER B633, TYPE II, CLASS SCI, BLACK CHROMATE.
- 7 TIN PLATED.
- 8 ZINC NICKEL, TRIVALENT BLACK.
- 9 GOLD PLATED FOR LENGTH OF .150 MIN FROM MATING END, GOLD FLASH IN MATED AREA. .000100-.000200 TIN OR IN TIN-LEAD IN WIRE TERMINATION AREA. .000030 NICKEL UNDERPLATE ON ENTIRE CONTACT.
- 10 CONTACTS GOLD PLATED FOR A LENGTH OF .150 MIN FROM MATING END, .000030 MIN GOLD IN MATED AREA, .000100-.000200 BRIGHT TIN OR BRIGHT TIN-LEAD IN WIRE TERMINATION AREA, 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 .000030 MIN PALLADIUM-NICKEL IN MATED AREA, .000100-.000200 BRIGHT TIN OR BRIGHT TIN-LEAD IN WIRE TERMINATION AREA, ALL OVER .000050 MIN NICKEL UNDERPLATE ON ENTIRE CONTACT.
- 11 NUMBER ON CONTACT INDICATES WIRE RANGE.
- 12 OBSOLETE PART NUMBER.
- 13 CARBON STEEL, C1022.
- 14 CONTACTS GOLD PLATED FOR A LENGTH OF .150 MIN FROM MATING END, .000030 MIN GOLD IN MATED AREA, .000100-.000200 MATTE TIN IN WIRE TERMINATION AREA, 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 WIRE TERMINATION AREA, ALL OVER .000050 MIN NICKEL UNDERPLATE ON ENTIRE CONTACT.
- 15 CONTACTS PLATED GOLD FLASH FOR A LENGTH OF .150 MIN FROM MATING END, .000100-.000200 MATTE TIN IN WIRE TERMINATION AREA, ALL OVER .000030 MIN NICKEL UNDERPLATE ON ENTIRE CONTACT.

				12	9-747944-2
15	YES	2	22-26	12	1-747944-6
14	YES	2	22-26	12	1-747944-5
9	NO	3	20-22	12	1-747944-2
	NO	2	22-26	12	1-747944-1
	NO	1	26-30	12	1-747944-0
10	NO	3	20-22	12	747944-9
	NO	2	22-26	12	747944-8
	NO	1	26-30	12	747944-7
9	YES	3	20-22	12	747944-6
	YES	2	22-26	12	747944-5
	YES	1	26-30	12	747944-4
10	YES	3	20-22	12	747944-3
	YES	2	22-26	12	747944-2
	YES	1	26-30	12	747944-1
CONTACT FINISH	LOGO	11	WIRE RANGE	PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN 11-17-04 L. VARELA -DOCK5		TE Connectivity	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M. WALMSLEY 11-17-04	
0 PLC ± -		1 PLC ± -		NAME	
1 PLC ± -		2 PLC ± -		SHIELDING ENCLOSURE KIT,	
2 PLC ± -		3 PLC ± .020		PLUG, SIZE 1, 9 POSN,	
3 PLC ± -		4 PLC ± -		AMPLIMITE HDE-20	
4 PLC ± -		ANGLES ± -		SIZE CAGE CODE DRAWING NO	
MATERIAL		FINISH CONTACTS: SEE TABLE		A1 00779 747944	
WEIGHT		CUSTOMER DRAWING		SCALE 4:1 SHEET 1 OF 1 REV AA	