



- 1 RECEPTACLE 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 ELECTRODEPOSITED POLYURETHANE, BLACK.
- 9 PLATED WITH GOLD FLASH ON MATING END FOR LENGTH OF .100 MIN, .000100-.000200 TIN OR TIN LEAD ON TERMINATION END, ALL OVER .000030 MIN NICKEL ON ENTIRE CONTACT.
- 10 PLATED WITH .000030 MIN GOLD FOR LENGTH OF .100 MIN FROM MATING END, WITH POINT OF MEASUREMENT .050 FROM MATING END OF CONTACT, .000100-.000200 TIN OR TIN LEAD ON TERMINATION END, ALL OVER .000030 MIN NICKEL ON ENTIRE CONTACT.
- 11 NUMBER ON CONTACT INDICATES WIRE RANGE.
- 12 OBSOLETE PART NUMBER.
- 13 SEE RESTRICTED CUSTOMER DRAWING 1-747943-3.
- 14 PLATED WITH .000030 MIN GOLD FOR A LENGTH OF .100 MIN FROM MATING END, .000100-.000200 TIN ON TERMINATION END, ALL OVER .000050 MIN NICKEL UNDERPLATE ON ENTIRE CONTACT.
- 15 PLATED WITH GOLD FLASH FOR A LENGTH OF .100 MIN FROM MATING END, .000100-.000200 TIN ON TERMINATION END, ALL OVER .000030 MIN NICKEL UNDERPLATE ON ENTIRE CONTACT.
- 16 ZINC ALLOY.

				12	9-747943-1
15	YES	2	22-26	12	1-747943-7
14	YES	2	22-26	12	1-747943-6
14	YES	1	26-30	12	1-747943-5
-	-	-	-	12	13
9	NO	3	20-22	12	1-747943-2
	NO	2	22-26	12	1-747943-1
	NO	1	26-30	12	1-747943-0
10	NO	3	20-22	12	747943-9
	NO	2	22-26	12	747943-8
	NO	1	26-30	12	747943-7
9	YES	3	20-22	12	747943-6
	YES	2	22-26	12	747943-5
	YES	1	26-30	12	747943-4
10	YES	3	20-22	12	747943-3
	YES	2	22-26	12	747943-2
	YES	1	26-30	12	747943-1
CONTACT FINISH	LOGO	11	WIRE RANGE	PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0. PLC	± .005
1. PLC	± .005
2. PLC	± .005
3. PLC	± .005
4. PLC	± .005
ANGLES	± .005

MATERIAL: 1 3 4 16

FINISH: 6 7 8

CONTACTS, SEE TABLE

APPROVED: L. VARELA - DOCKS (11-17-04), J. GERACE (11-17-04), M. WALMSLEY (11-17-04)

NAME: M. WALMSLEY

PRODUCT SPEC: 108-40011 & 108-40030

APPLICATION SPEC: 114-40002

SIZE: A1

SCALE: 1:1

SHEET: 1 OF 1

REV: T

CUSTOMER DRAWING

STE TE Connectivity

SHIELDING ENCLOSURE KIT, RCPT, SIZE 1, 9 POSN, AMPLIMITE HDE-20