



- 1 MATERIAL:
RECEPTACLE CONTACTS- PHOSPHOR BRONZE
RECEPTACLE HOUSING AND TERMINATING COVERS- THERMOPLASTIC,
COLOR: BLACK.
- 2 PLATING:
RECEPTACLE CONTACTS- 0.00076 [.000030] MINIMUM GOLD PLATE IN CONTACT AREA,
0.00127 [.000050] MINIMUM BRIGHT TIN-LEAD PLATE IN TERMINATION AREA,
ALL OVER 0.00127 [.000050] MINIMUM NICKEL.
- 3 RECOMMENDED WIRE:
28 AWG- 0.91 [.036] MAX O.D. PVC OR POLYETHYLENE INSULATION.
- 4 SHORT-LONG CONTACT SEQUENCE MUST ALTERNATE BUT MAY BEGIN WITH EITHER
A SHORT OR LONG CONTACT.
- 5 PLATING:
RECEPTACLE CONTACTS- 0.00076 [.000030] MINIMUM GOLD PLATE IN CONTACT AREA,
0.00127 [.000050] MINIMUM MATTE TIN PLATE IN TERMINATION AREA,
ALL OVER 0.00127 [.000050] MINIMUM NICKEL.
- 6 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

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|--|---|------------------|------------------|------------------|----|------------|-----------------------|
| | | 71.83 [2.828] | 63.91 [2.516] | 62.23 [2.450] | 49 | 100 | 6-104892-0 |
| | 5 | 65.48 [2.578] | 57.56 [2.266] | 55.88 [2.200] | 44 | 90 | 5-104892-9 |
| | 5 | 59.13 [2.328] | 51.21 [2.016] | 49.53 [1.950] | 39 | 80 | 5-104892-8 |
| | 5 | 52.78 [2.078] | 44.86 [1.766] | 43.18 [1.700] | 34 | 70 | 5-104892-7 |
| | 5 | 46.43 [1.828] | 38.51 [1.516] | 36.83 [1.450] | 29 | 60 | 5-104892-6 |
| | 5 | 40.08 [1.578] | 32.16 [1.266] | 30.48 [1.200] | 24 | 50 | 5-104892-5 |
| | 5 | 33.73 [1.328] | 25.81 [1.016] | 24.13 [.950] | 19 | 40 | 5-104892-4 |
| | 5 | 27.38 [1.078] | 19.46 [.766] | 17.78 [.700] | 14 | 30 | 5-104892-3 |
| | 5 | 21.03 [.828] | 13.11 [.516] | 11.43 [.450] | 9 | 20 | 5-104892-2 |
| | 5 | 14.68 [.578] | 6.76 [.266] | 5.08 [.200] | 4 | 10 | 5-104892-1 |
| | 6 | 71.83 [2.828] | 63.91 [2.516] | 62.23 [2.450] | 49 | 100 | 1-104892-0 |
| | 6 | 65.48 [2.578] | 57.56 [2.266] | 55.88 [2.200] | 44 | 90 | 104892-9 |
| | 6 | 59.13 [2.328] | 51.21 [2.016] | 49.53 [1.950] | 39 | 80 | 104892-8 |
| | 6 | 52.78 [2.078] | 44.86 [1.766] | 43.18 [1.700] | 34 | 70 | 104892-7 |
| | 6 | 46.43 [1.828] | 38.51 [1.516] | 36.83 [1.450] | 29 | 60 | 104892-6 |
| | 6 | 40.08 [1.578] | 32.16 [1.266] | 30.48 [1.200] | 24 | 50 | 104892-5 |
| | 6 | 33.73 [1.328] | 25.81 [1.016] | 24.13 [.950] | 19 | 40 | 104892-4 |
| | 6 | 27.38 [1.078] | 19.46 [.766] | 17.78 [.700] | 14 | 30 | 104892-3 |
| | 6 | 21.03 [.828] | 13.11 [.516] | 11.43 [.450] | 9 | 20 | 104892-2 |
| | 6 | 14.68 [.578] | 6.76 [.266] | 5.08 [.200] | 4 | 10 | 104892-1 |
| | | D | C | B | A | NO OF POSN | |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN: J. HERRINGTON 6-18-93
CHK: P. SREMCICH 6-24-93

STE TE Connectivity

PRODUCT SPEC: AMPMODU 108-1443
APPLICATION SPEC: 50/50 GRID CABLE CONN. ASSY WITH LATCH

SIZE: A1
CAGE CODE: 00779
DRAWING NO: 104892

RESTRICTED TO: -

CUSTOMER DRAWING SCALE: 10:1 SHEET: 1 of 1 REV: G3