



- 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.

⑤	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
	71.83 [2.828]	63.91 [2.516]	62.23 [2.450]	49	100	1-104892-0
	65.48 [2.578]	57.56 [2.266]	55.88 [2.200]	44	90	104892-9
	59.13 [2.328]	51.21 [2.016]	49.53 [1.950]	39	80	104892-8
	52.78 [2.078]	44.86 [1.766]	43.18 [1.700]	34	70	104892-7
	46.43 [1.828]	38.51 [1.516]	36.83 [1.450]	29	60	104892-6
	40.08 [1.578]	32.16 [1.266]	30.48 [1.200]	24	50	104892-5
	33.73 [1.328]	25.81 [1.016]	24.13 [.950]	19	40	104892-4
	27.38 [1.078]	19.46 [.766]	17.78 [.700]	14	30	104892-3
	21.03 [.828]	13.11 [.516]	11.43 [.450]	9	20	104892-2
	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. SREMCIICH 6-24-93
 NAME: AMPMODU 50/50 GRID CABLE CONN. ASSY WITH LATCH
 PRODUCT SPEC: 108-1443
 APPLICATION SPEC: 114-7010
 SIZE: A1 CAGE CODE: 00779 DRAWING NO: 104892
 WEIGHT: -
 CUSTOMER DRAWING SCALE: 10:1 SHEET: 1 OF 1 REV: F

tyco Electronics
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 Harrisburg, Pa 17105-3608