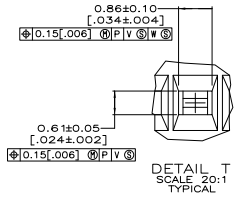
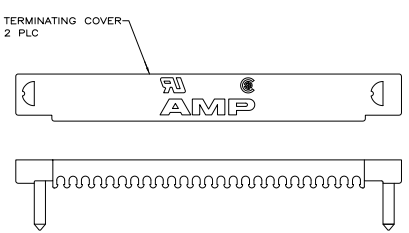
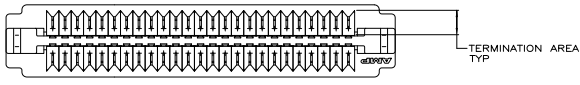


- △ MATERIAL
CONTACTS: PHOSPHOR BRONZE.
SHELL: CARBON STEEL
HOUSING: POLYESTER, BLACK, UL 94V-0 RATED.
TERMINATING COVERS: POLYESTER, UL 94V-0 RATED, COLOR-BLACK.
- △ FINISH
CONTACTS: EITHER 0.76μm [.000030] MIN GOLD PLATE OR GOLD FLASH OVER PALLADIUM NICKEL PLATE, 0.76μm [.000030] MIN TOTAL FOR A LENGTH OF 0.64 [.025] MIN, 0.13 [.005] MAX FROM MATING END, 1.27μm [.000050] MIN TIN IN TERMINATION AREA, ALL OVER 1.27μm [.000050] MIN NICKEL UNDERPLATE OVER ENTIRE CONTACT.
SHELL: 5.08μm [.000200] MIN NICKEL OVER 1.27μm [.000050] MIN COPPER.
- △ RECOMMENDED WIRE: 28 AWG OR 30 AWG, SOLID OR 7 STRAND. PVC INSULATION, REFER TO TABLE BELOW FOR INSULATION DIA.

4. COVERS PACKAGED SEPARATE FROM CONNECTORS IN SAME SHIPPING CONTAINER.



TERMINATED VIEW

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| | | | | | | | |
|------------------------------|-----------------|------------------|------------------|------------------|----------------|---------------|-----------|
| 0.81-0.91 [.032-.036] DIA | 20.96 [.825] | 51.54 [2.029] | 46.13 [1.816] | 41.91 [1.650] | 7.39 [.291] | 68 | 5786860-7 |
| INSULATION OUTER DIA | G | D | C | B | A | NO OF POSH | PART NO. |

| | | | | | | | |
|--|--|-------------------------|--|----------------|--|---------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DATE: 02-18-03 | | REV: 02-18-03 | | REVISED FOR ECO-11-001216 | |
| DRAWN BY: M. WILMSLEY | | CHECKED BY: M. WILMSLEY | | DATE: 02-18-03 | | DATE: 02-18-03 | |
| REVISIONS: | | REV: 02-18-03 | | REV: 02-18-03 | | REV: 02-18-03 | |
| DESCRIPTION: RECEPTACLE CABLE CONNECTOR KIT, UNASSEMBLED, WITH TERMINATING COVER, 000 SERIES, AMP/PLATE. | | PART NO: 5786860 | | REV: 02-18-03 | | REV: 02-18-03 | |
| CUSTOMER DRAWING | | DATE: 02-18-03 | | REV: 02-18-03 | | REV: 02-18-03 | |