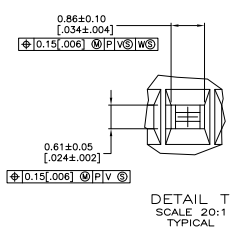
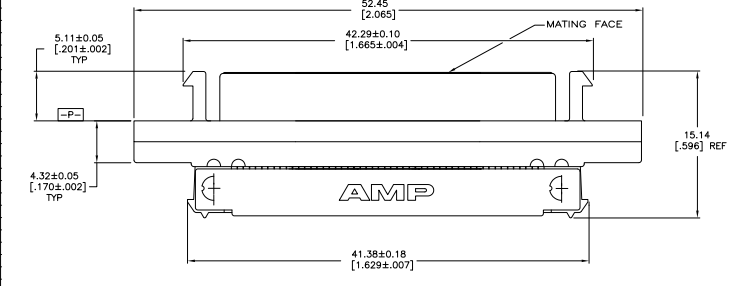
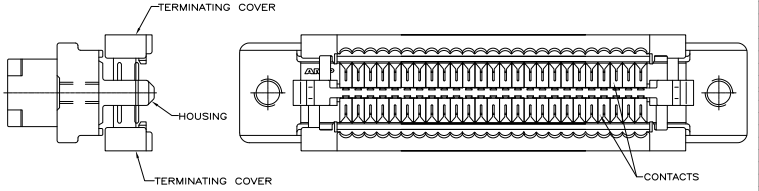
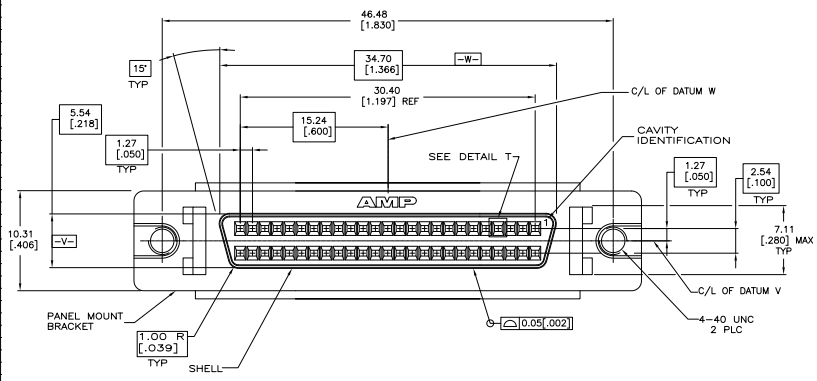


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| REV | DATE | DESCRIPTION | BY | APP |
|-----|------|---------------------------|----|-----|
| 00 | | | | |
| F | | REVISED PER ECO-09-013073 | | |



- △ MATERIAL—
 CONTACTS: PHOSPHOR BRONZE.
 SHELL: CARBON STEEL.
 PANEL MOUNT BRACKET: ZINC.
 HOUSING AND TERMINATION COVERS: POLYESTER 94V-0 RATE, BLACK.
- △ FINISH—
 CONTACTS: EITHER 0.76µm [0.00030] MIN GOLD PLATE OR GOLD FLASH OVER PALLADIUM NICKEL PLATE, 0.76µm [0.00030] MIN TOTAL FOR A LENGTH OF 0.64 [025] MIN, 0.13 [005] MAX FROM MATING END, 1.27µm [0.00050] MIN TIN-LEAD ON OPPOSITE END FOR A LENGTH OF 2.44 [096] MIN, BOTH OVER 1.27µm [0.00050] MIN NICKEL.
 SHELL: 5.08µm [0.00200] MIN NICKEL OVER 1.27µm [0.00050] MIN COPPER.
 PANEL MOUNT BRACKET: 5.08µm [0.00200] MIN NICKEL OVER 7.62µm [0.00300] MIN COPPER.
- 3. RECOMMENDED WIRE:
 28 AWG OR 30 AWG, SOLID OR 7 STRANDED, WITH A 0.74-0.91 [029-.036] INSULATION DIA, OR AMP .050 CENTERLINE 28 AWG, STRANDED, PVC, FLAT GRAY RIBBON CABLE, WIRE MUST BE APPROVED BY AMP INCORPORATED.
- △ FINISH—
 CONTACTS: EITHER 0.76µm [0.00030] MIN GOLD PLATE OR GOLD FLASH OVER PALLADIUM NICKEL PLATE, 0.76µm [0.00030] MIN TOTAL FOR A LENGTH OF 0.64 [025] MIN, 0.13 [005] MAX FROM MATING END, 1.27µm [0.00050] MIN TIN ON OPPOSITE END FOR A LENGTH OF 2.44 [096] MIN, BOTH OVER 1.27µm [0.00050] MIN NICKEL.
 SHELL: 5.08µm [0.00200] MIN NICKEL OVER 1.27µm [0.00050] MIN COPPER.
 PANEL MOUNT BRACKET: 5.08µm [0.00200] MIN NICKEL OVER 7.62µm [0.00300] MIN COPPER.

| | |
|--------|------------|
| △ | 5-750640-1 |
| △ | 750640-1 |
| FINISH | PART NO |

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|--|--------------------------------------|-----|----------|----|-----|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | REV | DATE | BY | APP |
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| 0.002 | 0.050 | 2 | 06-28-81 | | |
| 0.005 | 0.127 | 3 | 06-28-81 | | |
| 0.010 | 0.254 | 4 | 06-28-81 | | |
| 0.020 | 0.508 | 5 | 06-28-81 | | |
| 0.050 | 1.270 | 6 | 06-28-81 | | |
| 0.100 | 2.540 | 7 | 06-28-81 | | |
| 0.200 | 5.080 | 8 | 06-28-81 | | |
| 0.500 | 12.700 | 9 | 06-28-81 | | |
| 1.000 | 25.400 | 10 | 06-28-81 | | |
| 2.000 | 50.800 | 11 | 06-28-81 | | |
| 5.000 | 127.000 | 12 | 06-28-81 | | |
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| 20.000 | 508.000 | 14 | 06-28-81 | | |
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| 2000000.000 | 50800000.000 | 29 | 06-28-81 | | |
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| 1000000000.000 | 25400000000.000 | 37 | 06-28-81 | | |
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