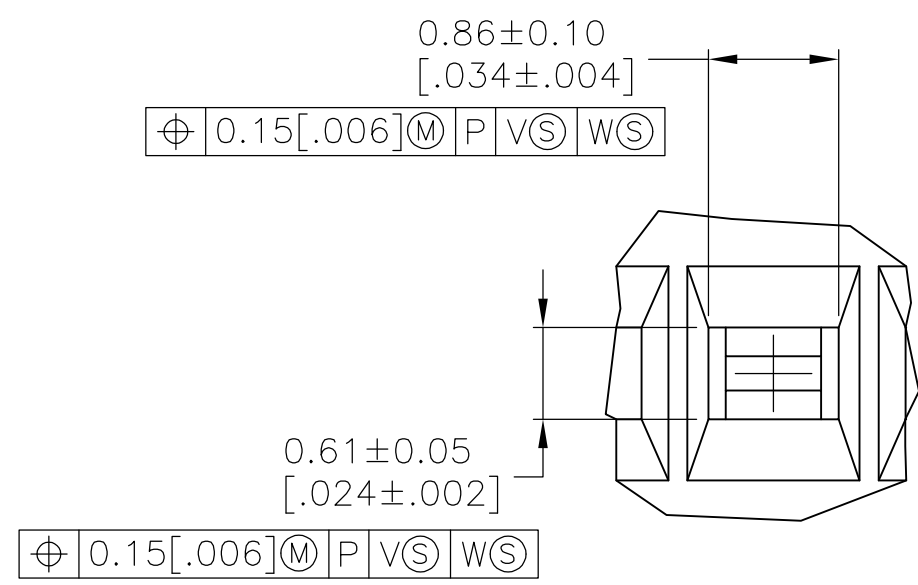
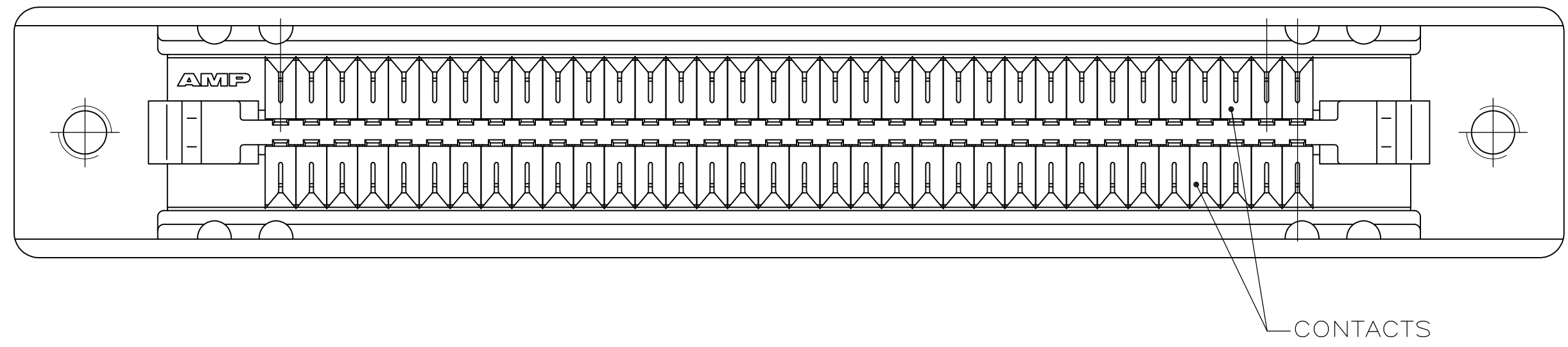
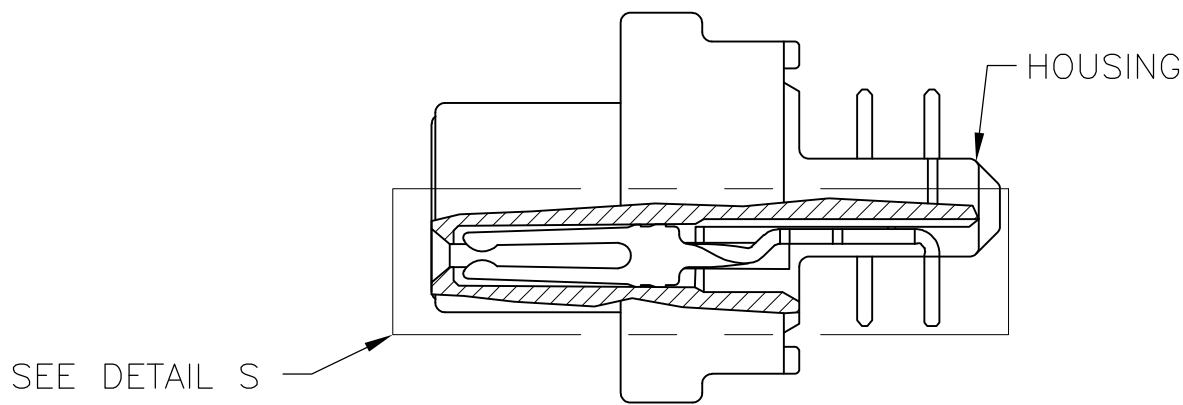




DETAIL T
SCALE 20:1
TYPICAL

1. MATERIAL—
CONTACTS: PHOSPHOR BRONZE.
SHELL: CARBON STEEL.
HOUSING: POLYESTER, UL 94V-0 RATED, BLACK.
2. FINISH—
CONTACTS: EITHER $0.76\mu\text{m}$ [.000030] MIN GOLD PLATE OR GOLD FLASH OVER PALLADIUM NICKEL PLATE, $0.76\mu\text{m}$ [.000030] MIN TOTAL ON LOCALIZED GOLD PLATE AREA, $1.27\mu\text{m}$ [.000050] MIN TIN—LEAD ON TERMINATION AREA, ALL OVER $1.27\mu\text{m}$ [.000050] MIN NICKEL.
SHELL: $5.08\mu\text{m}$ [.000200] MIN NICKEL OVER $1.27\mu\text{m}$ [.000050] MIN COPPER.
PANEL MOUNT BRACKET: $5.08\mu\text{m}$ [.000200] MIN NICKEL OVER $7.62\mu\text{m}$ [.000300] MIN COPPER.
3. RECOMMENDED WIRE:
28 AWG OR 30 AWG, SOLID OR 7 STRANDED, WITH A $0.74\text{--}0.91$ [.029—.036] INSULATION DIA, OR AMP .050 CENTERLINE 28 AWG, STRANDED, PVC, FLAT GRAY RIBBON CABLE, WIRE MUST BE APPROVED BY AMP INCORPORATED.
4. SUPERCEDED TO 5-749865-1
5. ROHS 2002/95/EC COMPLIANT
6. FINISH—
CONTACTS: EITHER $0.76\mu\text{m}$ [.000030] MIN GOLD PLATE OR GOLD FLASH OVER PALLADIUM NICKEL PLATE, $0.76\mu\text{m}$ [.000030] MIN TOTAL ON LOCALIZED GOLD PLATE AREA, $1.27\mu\text{m}$ [.000050] MIN TIN ON TERMINATION AREA, ALL OVER $1.27\mu\text{m}$ [.000050] MIN NICKEL.
SHELL: $5.08\mu\text{m}$ [.000200] MIN NICKEL OVER $1.27\mu\text{m}$ [.000050] MIN COPPER.
PANEL MOUNT BRACKET: $5.08\mu\text{m}$ [.000200] MIN NICKEL OVER $7.62\mu\text{m}$ [.000300] MIN COPPER.

AMP 4805 REV 31MAR2000