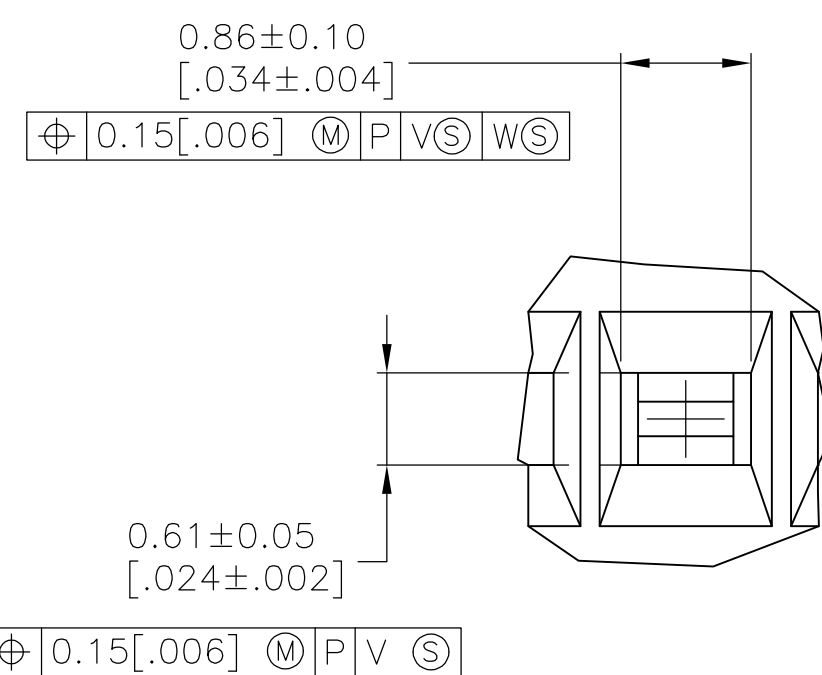
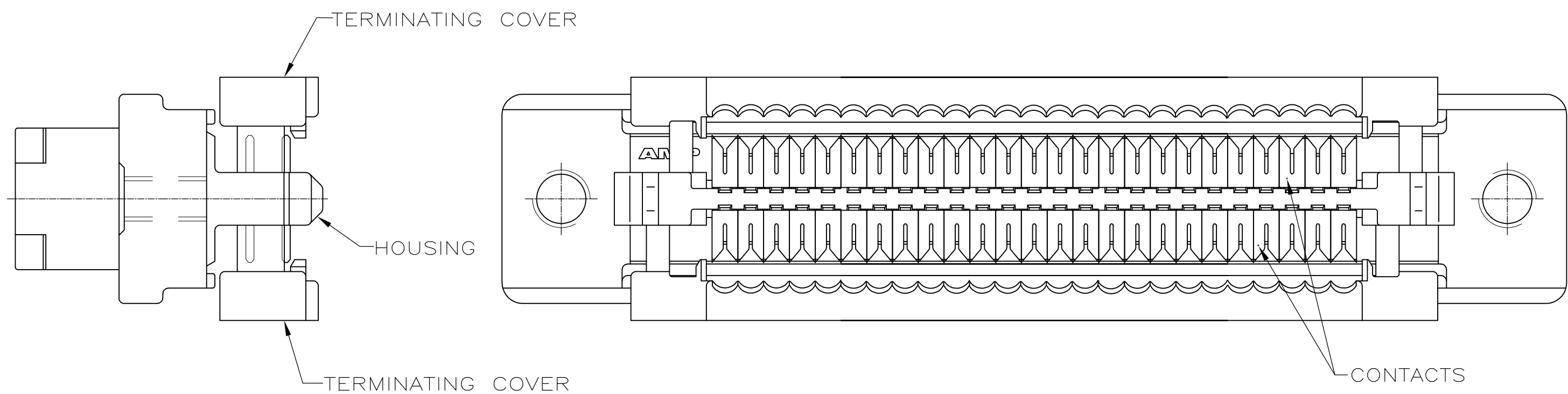




1 MATERIAL—
CONTACTS: PHOSPHOR BRONZE.
SHELL: CARBON STEEL.
PANEL MOUNT BRACKET: ZINC.
HOUSING AND TERMINATION COVERS: POLYESTER 94V-0 RATE, BLACK.

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 FOR A LENGTH OF 0.64 [.025] MIN, 0.13 [.005] MAX FROM MATING END, $1.27\mu\text{m}$ [.000050] MIN TIN-LEAD ON OPPOSITE END FOR A LENGTH OF 2.44 [.096] MIN, BOTH OVER $1.27\mu\text{m}$ [.0000050] 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 0.74–0.91 [.029–.036] INSULATION DIA, OR AMP .050 CENTERLINE 28 AWG, STRANDED, PVC, FLAT GRAY RIBBON CABLE, WIRE MUST BE APPROVED BY AMP INCORPORATED.

4 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 FOR A LENGTH OF 0.64 [.025] MIN, 0.13 [.005] MAX FROM MATING END, $1.27\mu\text{m}$ [.000050] MIN TIN ON OPPOSITE END FOR A LENGTH OF 2.44 [.096] MIN, BOTH OVER $1.27\mu\text{m}$ [.0000050] 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.

	5-750640-1
	750640-1
FINISH	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG C. DORWARD 31-07-91		Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm. [INCHES]		CHK R. STONE 09-08-91		NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPROV J. SAUDER 09-08-91		RECEPTACLE CABLE ASSEMBLY, 50 POSITION, RAILESS, PANEL MOUNT, AMPLITUDE .050 SERIES	
		PRODUCT SPEC 108-1228		SIZE CASE CODE DRAWING NO	
MATERIAL		APPLICATION SPEC 114-40029		RESTRICTED TO	
FINISH SEE TABLE		WEIGHT —		A1 00779 C=750640	
		CUSTOMER DRAWING		SCALE 5:1 SHEET 1 OF 1 REV F	