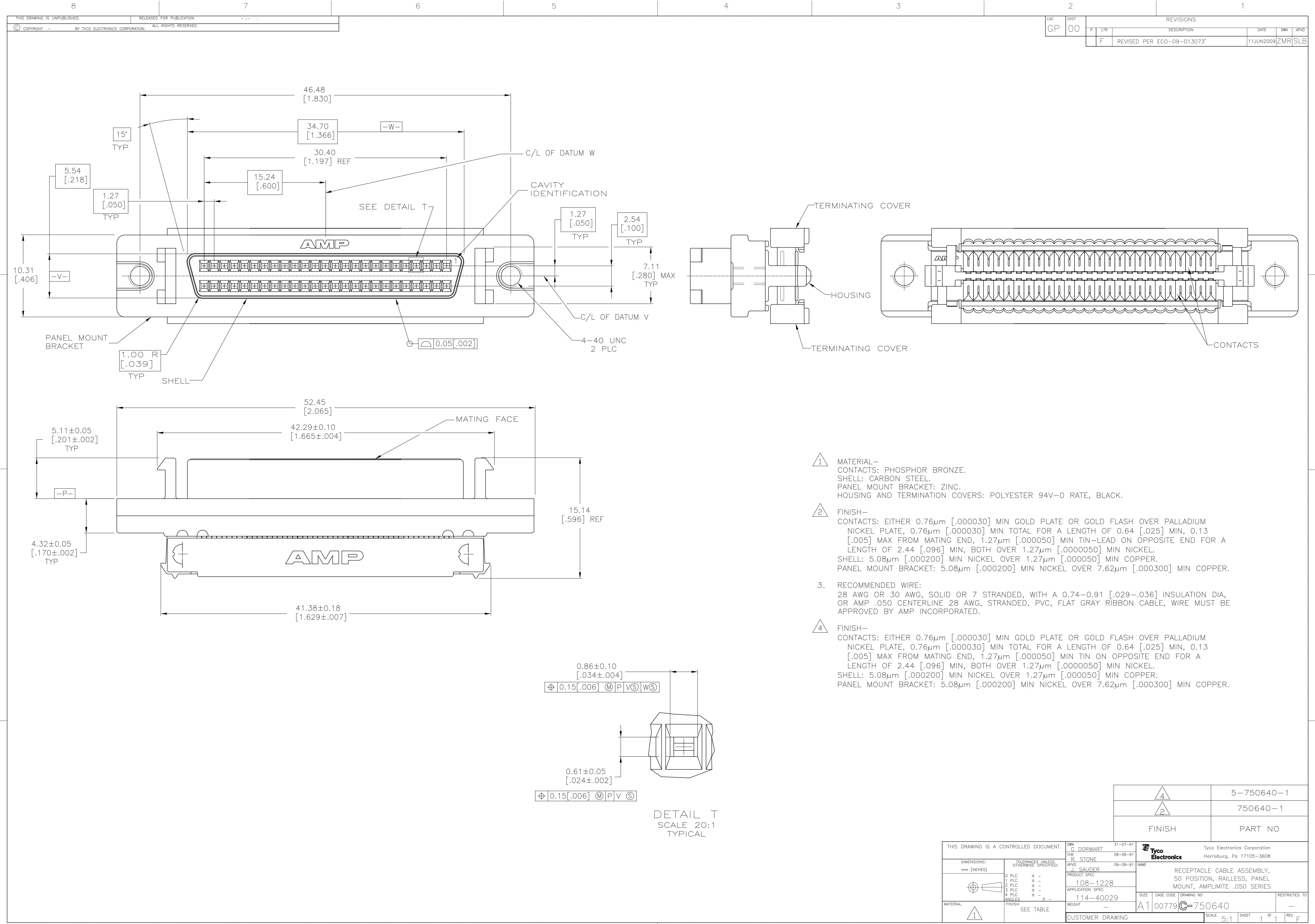




- 1 MATERIAL—
CONTACTS: PHOSPHOR BRONZE.
SHELL: CARBON STEEL.
PANEL MOUNT BRACKET: ZINC.
HOUSING AND TERMINATION COVERS: POLYESTER 94V-0 RATE, BLACK.
- 2 FINISH—
CONTACTS: EITHER 0.76µm [.000030] MIN GOLD PLATE OR GOLD FLASH OVER PALLADIUM
NICKEL PLATE, 0.76µm [.000030] MIN TOTAL FOR A LENGTH OF 0.64 [.025] MIN, 0.13
[.005] MAX FROM MATING END, 1.27µm [.000050] MIN TIN-LEAD ON OPPOSITE END FOR A
LENGTH OF 2.44 [.096] MIN, BOTH OVER 1.27µm [.0000050] MIN NICKEL.
SHELL: 5.08µm [.000200] MIN NICKEL OVER 1.27µm [.000050] MIN COPPER.
PANEL MOUNT BRACKET: 5.08µm [.000200] MIN NICKEL OVER 7.62µm [.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 0.76µm [.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 ON OPPOSITE END FOR A
LENGTH OF 2.44 [.096] MIN, BOTH OVER 1.27µm [.0000050] MIN NICKEL.
SHELL: 5.08µm [.000200] MIN NICKEL OVER 1.27µm [.000050] MIN COPPER.
PANEL MOUNT BRACKET: 5.08µm [.000200] MIN NICKEL OVER 7.62µm [.000300] MIN COPPER.

4	5-750640-1
2	750640-1
FINISH	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. DORWART 31-07-91	Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm [INCHES]		CHK R. STONE 09-08-91	NAME	
		APVD J. SAUDER 09-08-91	PRODUCT SPEC	
			108-1228	
			APPLICATION SPEC	
MATERIAL		WEIGHT	SIZE	RESTRICTED TO
1		—	A1 00779	—
SEE TABLE		CUSTOMER DRAWING	SCALE 5:1	SHEET 1 OF 1 REV F

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