

NOTES:

1. MATERIAL:

- A. BODY; PHOSPHOR BRONZE PER QQ-B-750.
- B. CAPTIVE SCREW; STAINLESS STEEL PER QQ-S-763, 300 SERIES.
- C. CLAMP INSERT; FLUOROSILICONE ELASTOMER PER MIL-R-25988.

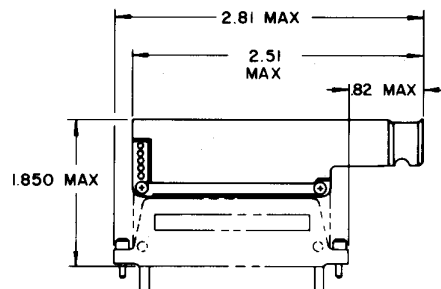
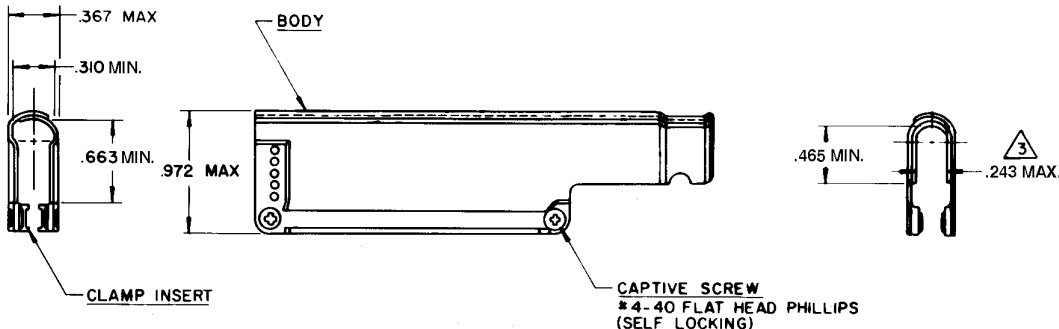
2. FINISH:

- A. BODY; TIN PLATED PER MIL-T-10727 OVER NICKEL PER MIL-C-26074.
- B. CAPTIVE SCREW; CADMIUM PLATED PER QQ-P-416 OVER NICKEL UNDERPLATE

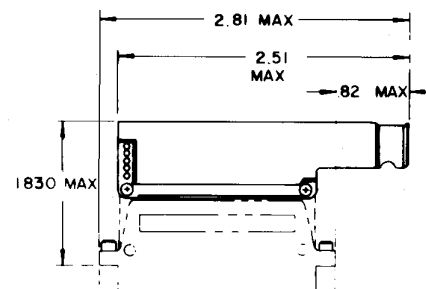
3. WHEN SCREWS ARE TIGHTENED TO ACHIEVE 0.1 INCH SPACING BETWEEN SHELL HALVES (EAR THICKNESS) THIS DIMENSION SHALL BE 0.225 MIN.

4. **Raychem** PART NUMBER CHA-0017-003 IS MARKED ON BACKSHELL PACKAGE.

5. THIS BACKSHELL IS FOR USE WITH **Raychem** MTC SERIES CONNECTORS. 1" PLUG OR 1" RECEPTACLE AS SHOWN. FURTHERMORE IT IS FOR USE ON CADMIUM PLATED CONNECTORS WHERE 500 HOURS SALT SPRAY RESISTANCE IS REQUIRED.



1 INCH PLUG ASSY
INSTALLATION DATA
REF



1 INCH RECEPTACLE ASSY
INSTALLATION DATA
REF

SPECIFICATION CONTROL DRAWING

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. BRACKETED DIMENSIONS () ARE METRIC AND TOLERANCES ARE: XXX ± () XX ± () Δ ± ()	DRAWN	LUTTICKEN	TYCO/ELECTRONICS/RAYCHEM WIRE AND HARNESSING PRODUCTS 307 CONSTITUTION DRIVE MENLO PARK, CALIFORNIA 94025	
	CHECKED		TITLE RIGHT ANGLE BREAKOUT BACKSHELL ASSY (FOR CADMIUM PLATED CONNECTORS) 1 INCH MTC	
	APPROVED		SIZE C	CODE IDENT NO 06090
	APPROVED		DWG NO CHA-0017-003	WEIGHT
CAD FILE: T28877.TIF		RPN.	054343-000	SHEET 1 OF 1

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