

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;

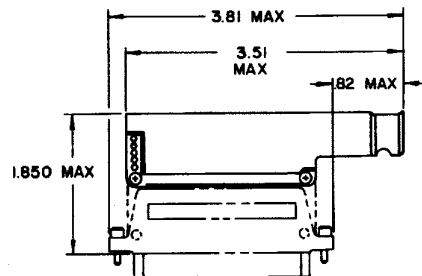
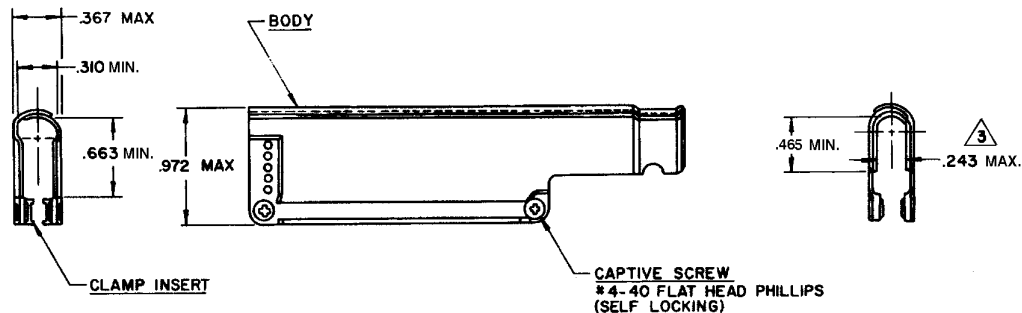
2. FINISH:

- 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

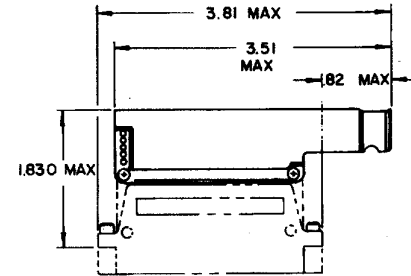
3. WHEN SCREWS ARE TIGHTENED TO ACHIEVE 0.1 INCH SPACING BETWEEN SHELL HALVES (EAR THICKNESS) THIS DIMENSION SHALL BE 0.225 MIN.

4. **Raychem** PART NUMBER CHA-0018 IS MARKED ON BACKSHELL PACKAGE.

5. THIS BACKSHELL IS FOR USE WITH **Raychem** MTC SERIES CONNECTORS. 2" PLUG OR 2" RECEPTACLE AS SHOWN. FURTHERMORE IT IS FOR USE ON CADMIUM PLATED CONNECTORS WHERE 500 HOURS SALT SPRAY RESISTANCE IS REQUIRED.



2 INCH PLUG ASSY
 INSTALLATION DATA
 REF



2 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: ± — (—) .X: ± — (—)	DRAWN	LUTTICKEN	TYCO/ELECTRONICS/RAYCHEM		WIRE AND HARNESSING PRODUCTS 307 CONSTITUTION DRIVE MENLO PARK, CALIFORNIA 94025	
	CHECKED	JS	TITLE		RIGHT ANGLE BREAKOUT BACKSHELL ASSY	
	APPROVED	JS	NO. 1946		(FOR CADMIUM PLATED CONNECTORS)	
	APPROVED	JS	NO. 2606		2 INCH MTC	
DO NOT SCALE THIS DRAWING	CAD FILE:	T28878.TIF	SIZE	CODE IDENT	DWG. NO.	
	RPN.	271697-000	C	NO. 06090	CHA-0018-003	
			WEIGHT	SHEET 1 OF 1		

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