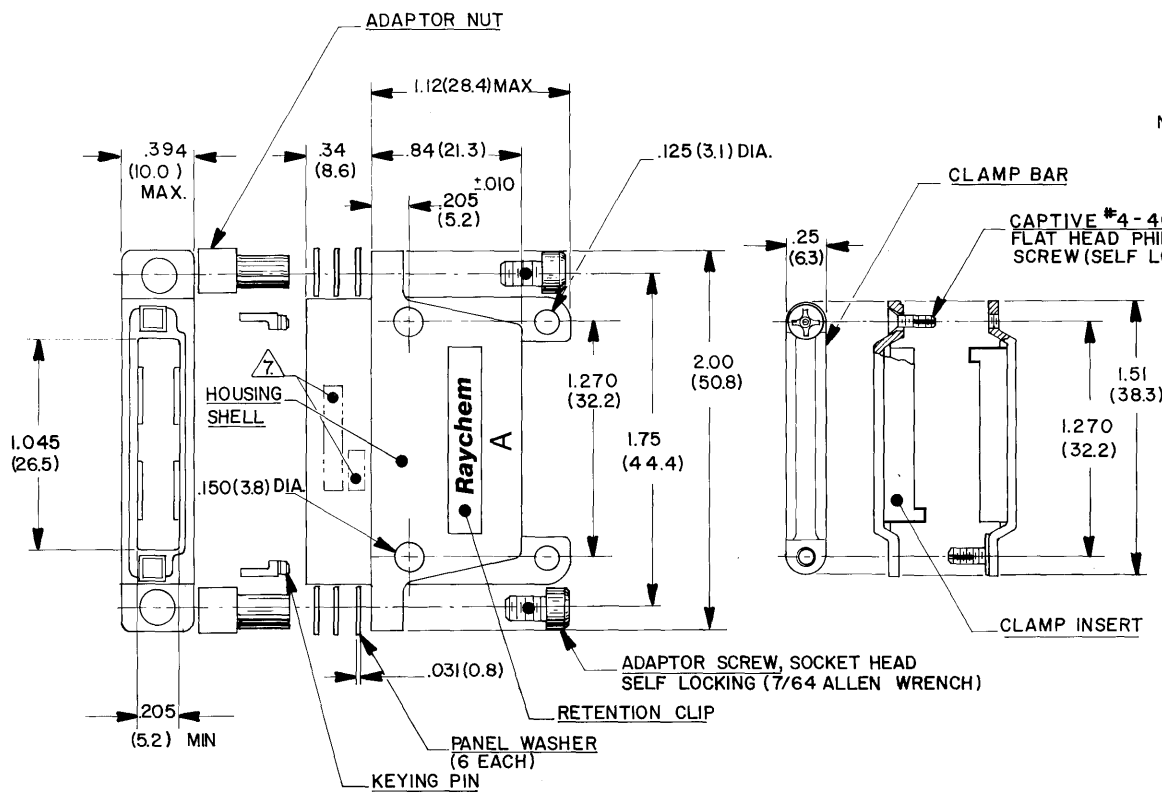


REVISIONS			
NO.	DATE	DESCRIPTION	APPROVED
A	02-79	CHANGE PER DCO 00816	Meb
B	12-12	REV PER ECO 12-020967 CT	KH



NOTES:

- MATERIALS:
 - A. HOUSING SHELL; ALUMINUM ALLOY PER QQ-A-591.
 - B. RETENTION CLIP; COPPER ALLOY 172 PER QQ-C-533.
 - C. CAPTIVE SCREW; STAINLESS STEEL PER QQ-S-763,300 SERIES.
 - D. CLAMP INSERT; SILICONE ELASTOMER PER ZZ-R-765.
 - E. ADAPTOR SCREW; STAINLESS STEEL PER QQ-S-763,300 SERIES.
 - F. ADAPTOR NUT; STAINLESS STEEL PER QQ-S-763,300 SERIES.
 - G. PANEL WASHER; STAINLESS STEEL PER QQ-S-763,300 SERIES.
 - H. CLAMP BAR; STAINLESS STEEL PER QQ-S-763,300 SERIES.
 - J. KEYING PIN; POLYARYLENE THERMOPLASTIC, MOLDED.
- FINISH:
 - A. HOUSING SHELL; NICKEL PLATED PER MIL-C-26074, CLASS 3, GRADE B.
 - B. RETENTION CLIP; NICKEL PLATED PER MIL-C-26074, CLASS 2, GRADE B.
 - C. CAPTIVE SCREW; PASSIVATED PER QQ-P-35.
 - D. ADAPTOR SCREW; PASSIVATED PER QQ-P-35.
 - E. ADAPTOR NUT; PASSIVATED PER QQ-P-35.
 - F. PANEL WASHER; PASSIVATED PER QQ-P-35.
 - G. CLAMP BAR; PASSIVATED PER QQ-P-35.

- FOR MOUNTING / MATING AND KEYING INFORMATION, SEE **Raychem** DRAWING D652-0012.
- HOUSING MEETS THE REQUIREMENTS OF **Raychem** SPECIFICATION D-6014.
- THE FOLLOWING MOUNTING AND MATING HARDWARE ARE SUPPLIED NOT INSTALLED WITH EACH RECEPTACLE:
 - (2) KEYING PIN. (2) ADAPTOR NUT. (2) ADAPTOR SCREW. (6) PANEL WASHERS.

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- DUST COVER SUPPLIED INSTALLED WITH EACH RECEPTACLE.
- Raychem** PART NO. MTC100-YHI-004 AND DATE CODE IS STAMPED APPROXIMATELY AS SHOWN.
- WEIGHT LBS | GRAMS
0640 | 26.98
- CONFIGURATION CONTROL PER ES71001 APPLIES.

CONNECTOR SPECIFICATION CONTROL DRAWING

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES BRACKETED DIMENSIONS () ARE METRIC AND TOLERANCES ARE: .XXX: ± .005 (0.1M.M.) .XX: ± .02 (0.5M.M.) .X: ±	DRAWN	SA. LOPEZ	8/2/79	Raychem TITLE RECEPTACLE HOUSING 1 INCH WITH CABLE CLAMP MTC100 SERIES - CONDUCTIVE FINISH SIZE C CODE IDENT NO. 06090 DWG. NO. MTC100-YHI-004 PROJECT 6448-H 008 WEIGHT <u>Ⓢ</u> SHEET 1 OF 1 CONFIGURATION CONTROL
	CHECKED	<i>SP</i>	8-2-79	
	APPROVED	<i>Plan</i>	8-2-79	
	APPROVED	<i>Meb</i>	8-2-79	
	APPROVED	<i>AKR</i>	8-2-79	

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DO NOT SCALE THIS DRAWING