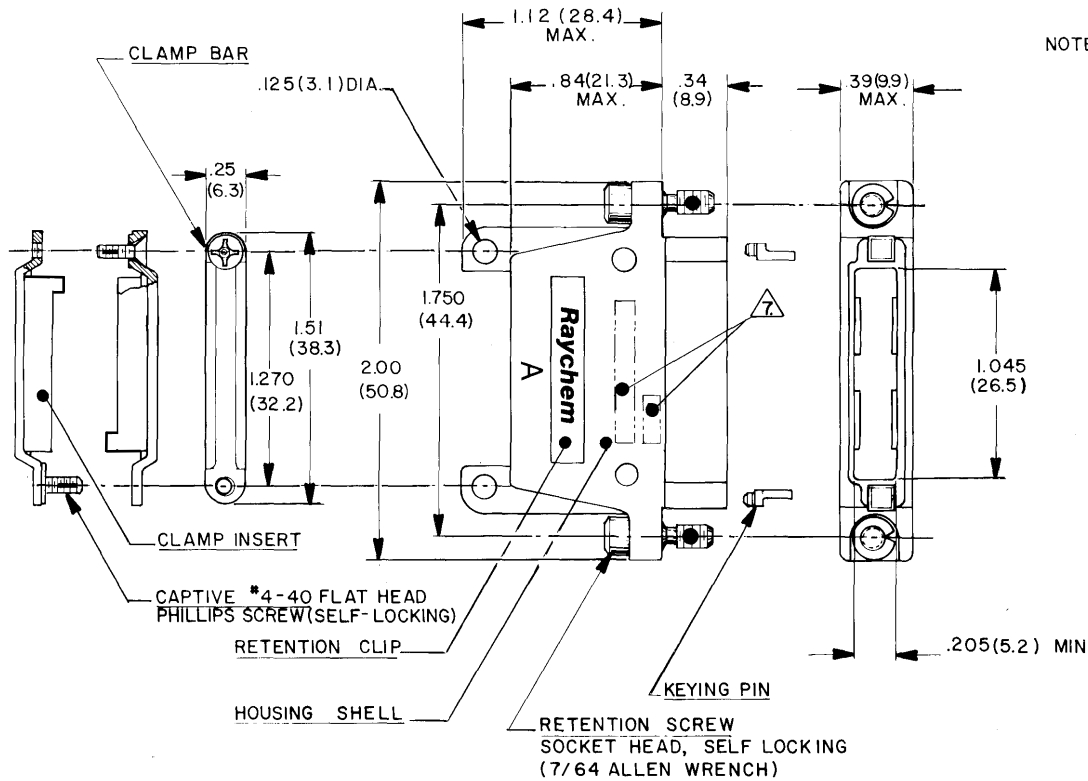


	A	CHANGE PER DCO 00816		10-27-79	M6
	B	REV PER ECO 12-020967		CT	12-12 KH



NOTES:

1. MATERIALS:

- 1-A. HOUSING SHELL; ALUMINUM ALLOY PER QQ-A-591.
- 1-B. RETENTION SCREW; STAINLESS STEEL PER QQ-S-763, 300 SERIES.
- 1-C. RETENTION CLIP; COPPER ALLOY 172 PER QQ-C-533.
- 1-D. KEYING PIN; POLYARYLENE THERMOPLASTIC, MOLDED.
- 1-E. CLAMP BAR; STAINLESS STEEL PER QQ-S-763, 300 SERIES.
- 1-F. CLAMP INSERT; SILICONE ELASTOMER PER ZZ-R-765.
- 1-G. CAPTIVE SCREW; STAINLESS STEEL PER QQ-S-763, 300 SERIES.

2. FINISH:

- 2-A. HOUSING SHELL; NICKEL PLATED PER MIL-C-26074, CLASS 3, GRADE B.
- 2-B. RETENTION SCREW; PASSIVATED PER QQ-P-35.
- 2-C. RETENTION CLIP; NICKEL PLATED PER MIL-C-26074, CLASS 2, GRADE B.
- 2-D. CLAMP BAR; PASSIVATED PER QQ-P-35.
- 2-E. CAPTIVE SCREW; PASSIVATED PER QQ-P-35.

3. HOUSING MEETS THE REQUIREMENTS OF **Raychem** SPECIFICATION D-604.

4. FOR MOUNTING/MATING AND KEYING INFORMATION, SEE **Raychem** DRAWING D652-0012.

5. (2) KEYING PINS ARE SUPPLIED NOT INSTALLED WITH EACH PLUG.

6. DUST COVER SUPPLIED INSTALLED WITH EACH PLUG.

7. **Raychem** PART NO MTC100-YHI-003. AND DATE CODE IS STAMPED APPROXIMATELY AS SHOWN.

8. WEIGHT (MAX)

LBS	GRAMS
.0509	23.12

9. CONFIGURATION CONTROL PER ES 71001 APPLIES.

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CONNECTOR SPECIFICATION CONTROL DRAWING

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES BRACKETED DIMENSIONS () ARE METRIC AND TOLERANCES ARE: XXX: ± .005 (0.1 M.M.) XX: ± .02 (0.5 M.M.) Δ: ±	DRAWN	SA. LOPEZ	8/2/79	Raychem RAYCHEM CORPORATION 300 LINDEN STREET, SUITE 100 MENLO PARK, CALIFORNIA 94025	
	CHECKED	JB	8-2-79		
	APPROVED	Blair	8-2-79	TITLE PLUG HOUSING 1 INCH WITH CABLE CLAMP MTC100 SERIES-CONDUCTIVE FINISH	
	APPROVED	Blair	8-2-79		
	APPROVED	ALL	8-2-79		
				SIZE	CODE IDENT
				C	NO. 08090
				DWG. NO.	MTC100-YHI-003
				WEIGHT	8
				SHEET	1 OF 1
CONFIGURATION CONTROL					

DO NOT SCALE THIS DRAWING

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