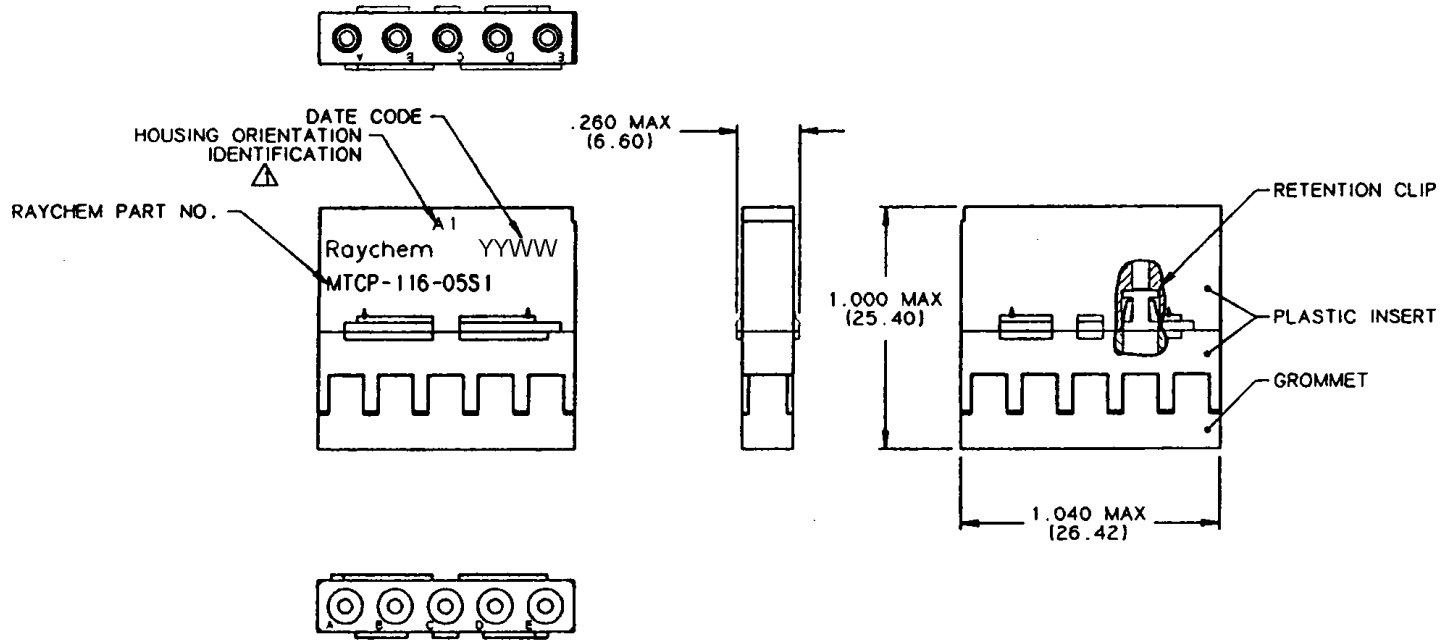


REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
B	REVISED AND REDRAWN PER ECN T-17680	92 Aug 12	[Signature]
C	REVISE PER DCR# T-22768	4/16/99	M.HIGGY



NOTES:

- 1. Δ MTC100-JH1-XXX OR MTC100-JH2-XXX (SEE RAYCHEM INFORMATION DRAWING D-659-0097 AND HOUSING SCD's FOR FURTHER DETAILS).
- 2. USE MIL-C-38999 SERIES 2 SIZE 16 CONTACTS OR EQUIVALENT. REFERENCE D-659-0097 FOR INSERTION/REMOVAL TOOLS. SEALING PLUGS AND CRIMP TOOLS WHEN APPLICABLE. THESE COMPONENTS ARE TO BE ORDERED SEPARATELY.
- 3. GROMMET DESIGNED TO SEAL ON WIRES HAVING AN INSULATION DIAMETER OF .065 IN. (1.65mm) TO .109 IN. (2.77mm).
- 4. PERFORMANCE: THIS PRODUCT MEETS THE REQUIREMENTS OF RAYCHEM SPECIFICATION C-6115.
- 5. MATERIALS:

A) PLASTIC INSERT	HIGH GRADE POLYARYLENE THERMOPLASTIC
B) GROMMET	FLUOROSILICONE PER MIL-R-25988
C) INTERFACIAL SEAL	FLUOROSILICONE PER MIL-R-25988
D) RETENTION CLIP	BERYLLIUM COPPER 172 PER QQ-C-533

Δ WEIGHT: 0.0095 lbs [4.300 Grams] MAXIMUM.

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Check with the web for latest revision.

SPECIFICATION CONTROL DRAWING

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. METRIC DIMENSIONS ARE IN BRACKETS. DECIMALS .XXX ± [mm] .XX ± [mm] ANGLES .X ± WEIGHT: Δ	REDRAWN	PIQUE'	92AUG10	Raychem <small>RAYCHEM CORPORATION 300 CONSTITUTION DRIVE MENLO PARK, CALIFORNIA 94025</small>
	ORG. DRW	ALEXANDER	84OCT24	
	CHECKED	J. BLAIR	84OCT24	
	APPROVED	J. CAMERON	84OCT24	
	CAD NAME: T22768.TIF			
TITLE INSERT, SOCKET PRIMARY 5 NUMBER 16 CAVITIES POWER BLOCK CONNECTOR TEMPERATURE RATING 125°C MTC SERIES				
SIZE	CODE IDENT. NO.	DWG. NO.	REV	
B	06090	MTCP-116-05S1	C	
DO NOT SCALE THIS DRAWING				SHEET 1 OF 1