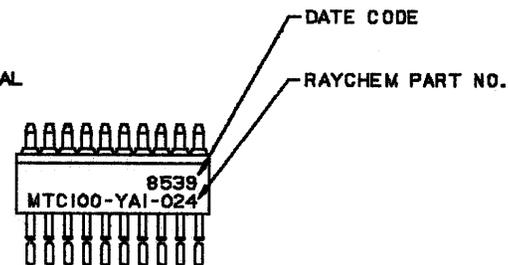
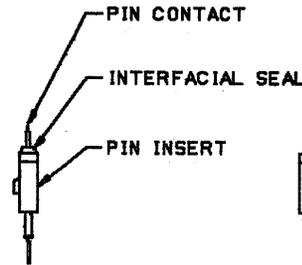
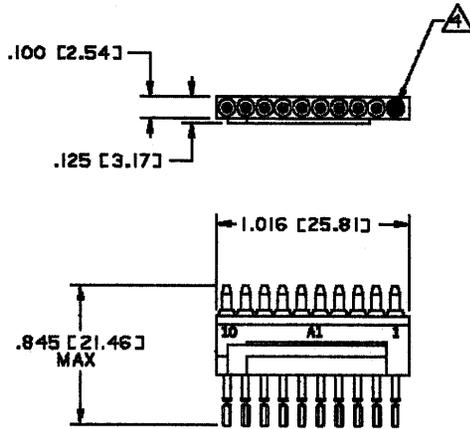


REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
-	PRE-PRODUCTION RELEASE PER EOH NO. T-5632	10/24	JB
A	REVISED PER DCR C05040	4/21/05	THIGGY



NOTES:

1. THIS PART IS DESIGNED TO MEET THE REQUIREMENTS OF RAYCHEM SPECIFICATION C-6111. QUALIFICATION IS PENDING.

2. MATERIAL:

A) PIN INSERT HIGH GRADE POLYARYLENE THERMOPLASTIC.
 B) PIN CONTACT COPPER ALLOY PER QQ-B-613 OR QQ-C-502.
 C) INTERFACIAL SEAL SILICON ELASTOMER PER ZZ-R-765.

3. FINISH:

A) PIN INSERT AS MOLDED.
 B) PIN CONTACT ENGAGING END GOLD PLATE PER MIL-G-45204, CLASS I.
 C) CONTACT TAIL COATED WITH SN63 SOLDER PER QQ-S-571.

A PIN ONE: PIN NUMBER ONE IS MARKED IN CONTRASTING COLOR ON INTERFACIAL SEAL.

B WEIGHT: T.B.D.

6. TOLERANCES: UNLESS OTHERWISE SPECIFIED

.XXX ± .005 [±.13]
 .XX ± .02 [±.5]

7. THIS INSERT IS INTENDED FOR USE WITH THE MTC100 2" CONNECTOR HOUSING.

If this document is printed it becomes uncontrolled.
 Check for the latest revision.

SPECIFICATION CONTROL DRAWING

DRAWN	A.A.	10-14-85	 RAYCHEM CORPORATION 300 CONVENT ROAD MENLO PARK, CALIFORNIA 94025
CHECKED	JB		
APPROVED	Blair	10-16-85	
APPROVED			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. METRIC DIMENSIONS ARE IN PARENTHESES			INSERT, PIN, A1 4-WAY, 125DEG. C, 20-26 AWG MTC100 SERIES
DO NOT SCALE THIS DRAWING			SIZE C QOH IDENT. NO. 06090 DWG NO. MTC100-YA1-024 WEIGHT A SHEET 1 OF 1