



REVISIONS			
CTR	DESCRIPTION	DATE	APPROVED
2	REVISED PER ECN # T-5866	11/17/83	[Signature]
1	CLOSED FOR PRODUCTION PER ECN T-512433	11/17/83	[Signature]

5 WEIGHT (MAX.):      LBS. |      GRAMS  
     .0047 |      2.12

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

3. FINISH: 3-A PIN WAFER; FINISH TO BE AS MOLDED.  
 3-B PIN CONTACT; GOLD PLATE PER MIL-G-45204, CLASS I.  
 (ENGAGING END)  
 3-C CONTACT TAIL; COATED WITH Sn63 SOLDER PER QQ-S-571

2. MATERIAL: 2-A PIN WAFER; HIGH GRADE POLYARYLENE THERMOPLASTIC.  
 2-B PIN CONTACT; COPPER ALLOY PER QQ-B-613 OR QQ-C-50?  
 2-C INTERFACIAL SEAL; SILICONE ELASTOMER PER MIL-R-25988  
 2-D SOLDERSLEEVE® TERMINATOR; REFER TO RAYCHEM DWG. CTA-0068 FOR DATA.

1. THIS WAFER ASSEMBLY USED IN MTC100 CONNECTORS.

NOTES:

SPECIFICATION CONTROL DRAWING Raychem Corporation 1983

DRAWN	HAWKINGS	11-16-83	<b>Raychem</b> <small>RAYCHEM CORPORATION          3000 WEST 17TH AVENUE          MINNAPACK CALIFORNIA 94023</small>
CHECKED	[Signature]		
DATE	[Signature]	12-2-83	
APPROVED	[Signature]	12-2-83	
<small>UNLESS OTHERWISE SPECIFIED          DIMENSIONS ARE IN INCHES ±.005          METRIC DIMENSIONS ARE          IN PARENTHESES (M.M.)</small>			TITLE WAFER ASSEMBLY, PIN, "A" STYLE, 1", 10 CONTACTS, WITH OVAL ENTRY FOR 20-26 AWG. TEMP. RATING 125° C MTC100 SERIES
SIZE	DATE IDENT. NO.	DWG. NO.	
C	06090	MTC100-JAI-P14	
<small>DO NOT SCALE THIS DRAWING</small>		WEIGHT	SHEET 1 OF 1