



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
2	REVISED PER ECN # T- 5866	4/1/83	[Signature]
1	RELEASED FOR PRODUCTION PER ECN T-512435	12/2/83	[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.

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

SPECIFICATION CONTROL DRAWING

DRAWN	HAWKINGS	11-16-83	Raychem <small>RAYCHEM CORPORATION 5000 INDUSTRIAL DRIVE MENLO PARK, CALIFORNIA 94025</small>
CHECKED	[Signature]		
APPROVED	[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>			<small>TITLE</small> WAFER ASSEMBLY, PIN, "A" STYLE, 1", 10 CONTACTS, WITH OVAL ENTRY FOR 20-26 AWG. TEMP. RATING 125° C MTC100 SERIES
<small>DO NOT SCALE THIS DRAWING</small>			<small>SIZE</small> C <small>CODE IDENT NO</small> 06090 <small>DWG NO</small> MTC100-JA1 - P14 <small>WEIGHT</small> 5 <small>SHEET</small> 1 OF 1

NOTES: