



REVISIONS			
CTR	DESCRIPTION	DATE	APPROVED
2	REVISED PER ECN # T- 5866	4/1/83	[Signature]
1	RELEASED FOR PRODUCTION PER ECN T-512435	3/22/83	[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-502  
 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:

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

SPECIFICATION CONTROL DRAWING

DRAWN HAWKINGS 11-16-83		<b>Raychem</b> <small>RAYCHEM CORPORATION        5000 CANTON ROAD        MENLO PARK, CALIFORNIA 94025</small>	
CHECKED [Signature]			
DATE 12-2-83	TITLE WAFER ASSEMBLY, PIN, "A" STYLE, 1", 10 CONTACTS, WITH OVAL ENTRY FOR 20-26 AWG. TEMP. RATING 125° C MTC100 SERIES		
APPROVED [Signature]	12-2-83	SIZE C	CONFIDENT NO. 06090
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES ±.005 METRIC DIMENSIONS ARE IN PARENTHESES (M.M)		DWG NO. MTC100-JA1 - P14	WEIGHT 5 SHEET 1 OF 1
DO NOT SCALE THIS DRAWING			