



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; (ENGAGING END)	GOLD PLATE PER MIL-G-45204, CLASS I.
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

DRAWN	HAWKINGS	11-16-83	Raychem <small>RAYCHEM CORPORATION 5000 CUNNINGHAM DRIVE MENLO PARK, CALIFORNIA 94025</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
<small>DO NOT SCALE THIS DRAWING</small>			SIZE CODE IDENT NO DWG NO C 06090 MTC100-JA1 - P14
			WEIGHT 5 SHEET 1 OF 1

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