

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

PIN NUMBER ONE IS MARKED IN CONTRASTING COLOR ON INTERFACIAL SEAL

3. FINISH &

 $\Box$ 

3-A PIN WAFER;

3-C CONTACT TAIL;

FINISH TO BE AS MOLDED.

3-B PIN CONTACT;

GOLD PLATE PER MIL-G-45204, CLASS L.

(ENGAGING END)

COATED WITH Sn63 SOLDER PER QQ-S-571

2. MATERIALS 2-A PIN WAFER;

HIGH GRADE POLYARYLENE THERMOPLASTIC.

2-B PIN CONTACT; 2-C INTERFACIAL SEAL; COPPER ALLOY PER QQ-B-613 OR QQ-C-50?

2-D SOLDERSLEEVE® TERMINATOR;

SILICONE ELASTOMER PER MIL-R-25988

REGGE TO RAYCHEM DWG. CTA-0068 FOR DATA.

I. THIS WAFER ASSEMBLY USED IN MTCIOO 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		Raychem Strom CARLOTTEN PHOTO PARK CALLOTTEN DE CALLOTTEN				94025
APPROVED UNLESS	DER Phi		WAFER ASSEMBLY, PIN, "A" STYLE, I", IO CONTACTS, WITH OVAL ENTRY FOR 20-26 AWG. TEMP. RATING I25° C MTCIOO SERIES					
DIMENSIONS ARE IN INCHES ±005 METRIC DIMENSIONS ARE IN PARENTHESIS (M.M.)		GIZE C	CODE (DENT NO 06090	DWG NO MTCIOO-JAI - PI4				
ER. NOT SCALE THIS DRAWING					WEIGHT /	5	SHEET	OF

## **Mouser Electronics**

**Authorized Distributor** 

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TE Connectivity:

MTC100-JA1-P14 MTC100-YH2-009