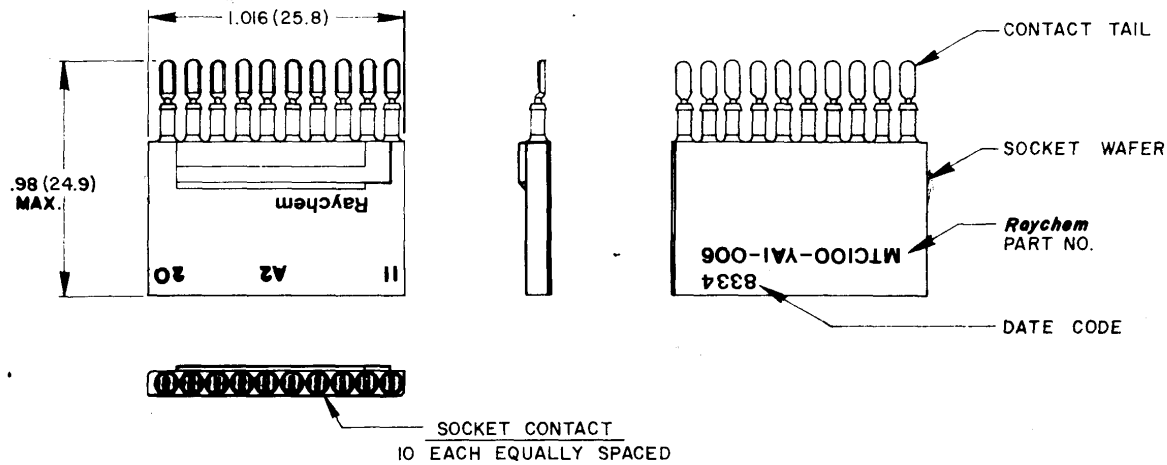


REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
N/C	INITIAL RELEASE, ECN NO. T-4126	4-25-85	M. Yoda



- NOTES:
- MATERIAL: I-A SOCKET WAFER; INSERT MATERIAL HIGH GRADE POLYARYLENE THERMOPLASTIC  
I-B SOCKET CONTACT; COPPER ALLOY PER QQ-B-750
  - FINISH; 2-A SOCKET WAFER; FINISH TO BE MOLDED  
2-B SOCKET CONTACT ENGAGING AREA; GOLD PLATE PER MIL-G-45204, CLASS I  
2-C CONTACT TAIL; SOLDER COATED PER QQ-S-571 Sn 63
  - WAFER; WAFER DESIGNED FOR USE WITH CONNECTORS DESIGNED TO **Raychem** SPECIFICATION D-6012
  - WEIGHT (MAX); 

LBS.	GRAMS
.0044	2.02

©Raychem Corporation 1982

## SPECIFICATION CONTROL DRAWING

ITEM	QTY	PART NO.	DWG OR SPEC. NO.	DESCRIPTION																	
				<table border="1"> <tr> <td colspan="2">THIRD ANGLE PROJECTION</td> <td>MATERIAL</td> <td>—</td> </tr> <tr> <td colspan="2">FINISH</td> <td>—</td> <td>—</td> </tr> </table>	THIRD ANGLE PROJECTION		MATERIAL	—	FINISH		—	—									
THIRD ANGLE PROJECTION		MATERIAL	—																		
FINISH		—	—																		
NEXT ASSY	USED ON			<table border="1"> <tr> <td>DRAWN</td> <td>DATE</td> <td rowspan="4"> <b>Raychem</b>  <small>RAYCHEM CORPORATION 300 CONSTITUTION DRIVE MENLO PARK, CALIFORNIA 94025</small> </td> </tr> <tr> <td>CHECKED</td> <td>DATE</td> </tr> <tr> <td>APPROVED</td> <td>DATE</td> </tr> <tr> <td>APPROVED</td> <td>DATE</td> </tr> </table>	DRAWN	DATE	<b>Raychem</b> <small>RAYCHEM CORPORATION 300 CONSTITUTION DRIVE MENLO PARK, CALIFORNIA 94025</small>	CHECKED	DATE	APPROVED	DATE	APPROVED	DATE								
DRAWN	DATE	<b>Raychem</b> <small>RAYCHEM CORPORATION 300 CONSTITUTION DRIVE MENLO PARK, CALIFORNIA 94025</small>																			
CHECKED	DATE																				
APPROVED	DATE																				
APPROVED	DATE																				
THIS DRAWING AND THE INFORMATION SET FORTH HEREON ARE THE PROPERTY OF RAYCHEM CORPORATION AND ARE TO BE HELD IN TRUST AND CONFIDENCE. PUBLICATION, DUPLICATION, DISCLOSURE, OR USE FOR ANY PURPOSE NOT EXPRESSLY AUTHORIZED IN WRITING BY RAYCHEM CORPORATION IS PROHIBITED.				<table border="1"> <tr> <td>TITLE</td> <td>FSCM NO</td> <td>DWG NO</td> </tr> <tr> <td>WAFER "A2" SOCKET, SPECIAL I" FOR USE IN MTC100 2" CONNECTOR, 125°C OPERATING TEMP. FOR 20-26 AWG ROUND WIRE TERMINATION MTC100 SERIES</td> <td>06090</td> <td>MTC100-YAI-006</td> </tr> </table>	TITLE	FSCM NO	DWG NO	WAFER "A2" SOCKET, SPECIAL I" FOR USE IN MTC100 2" CONNECTOR, 125°C OPERATING TEMP. FOR 20-26 AWG ROUND WIRE TERMINATION MTC100 SERIES	06090	MTC100-YAI-006											
TITLE	FSCM NO	DWG NO																			
WAFER "A2" SOCKET, SPECIAL I" FOR USE IN MTC100 2" CONNECTOR, 125°C OPERATING TEMP. FOR 20-26 AWG ROUND WIRE TERMINATION MTC100 SERIES	06090	MTC100-YAI-006																			
<table border="1"> <tr> <td>IN ASSY TOLERANCE</td> <td>DECIMAL</td> <td>MM</td> </tr> <tr> <td>SPECIFIED DIMENSIONS</td> <td>± .02</td> <td></td> </tr> <tr> <td>ANGLES</td> <td>± .005</td> <td></td> </tr> <tr> <td>TOLERANCES ARE</td> <td></td> <td></td> </tr> </table>				IN ASSY TOLERANCE	DECIMAL	MM	SPECIFIED DIMENSIONS	± .02		ANGLES	± .005		TOLERANCES ARE			<table border="1"> <tr> <td>SCALE</td> <td>NONE</td> <td>DO NOT SCALE THIS DWG</td> <td>SHEET</td> <td>OF</td> </tr> </table>	SCALE	NONE	DO NOT SCALE THIS DWG	SHEET	OF
IN ASSY TOLERANCE	DECIMAL	MM																			
SPECIFIED DIMENSIONS	± .02																				
ANGLES	± .005																				
TOLERANCES ARE																					
SCALE	NONE	DO NOT SCALE THIS DWG	SHEET	OF																	

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[MTC100-YA1-006](#)