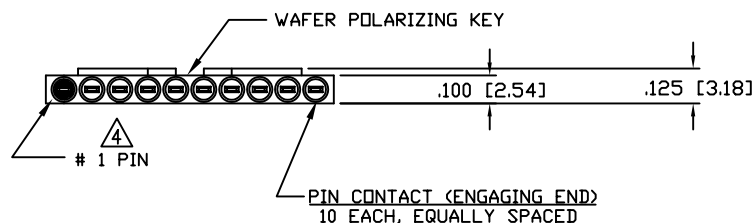
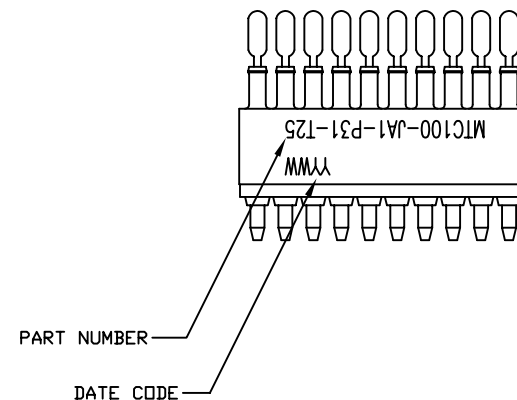
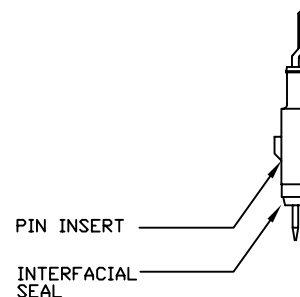
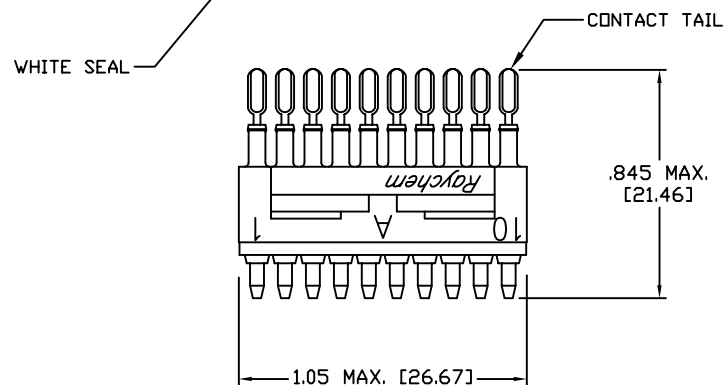
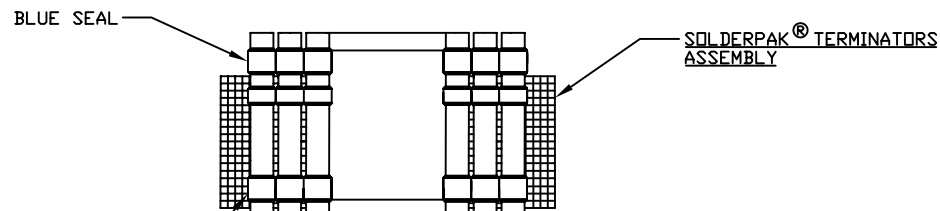


REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
B	REDRAWN AND UPDATED PER DCR# C040391	FEB-5-04	M.HIGGY



NOTES:

1. MATERIAL:

- | | |
|------------------------------------|--|
| A) PIN INSERT | HIGH GRADE POLYARYLENE THERMOPLASTIC. |
| B) PIN CONTACT | COPPER ALLOY (BRASS) PER ASTM B36 |
| C) INTERFACIAL SEAL | SILICONE ELASTOMER PER MIL-R-25988 |
| D) SOLDERPAK® TERMINATORS ASSEMBLY | REFER TO RAYCHEM DWG. CTA-0226 FOR DATA. |

2. FINISH:

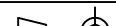
- | | |
|-------------------------------|------------------------------------|
| A) PIN INSERT | AS MOLDED. |
| B) PIN CONTACT (ENGAGING END) | GOLD PLATE PER ASTM B488 |
| C) CONTACT TAIL | SOLDER COATED PER J-STD-006 (Sn96) |

3. THIS PIN INSERT MEETS THE REQUIREMENTS OF RAYCHEM SPECIFICATION C-6111.

- ④ NUMBER ONE PIN POSITION IS MARKED AS SHOWN IN CONTRASTING COLOR ON INTERFACIAL SEAL.

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

SPECIFICATION CONTROL DRAWING

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. METRIC DIMENSIONS ARE IN BRACKETS. DECIMALS .XXX ±.005 { .13 mm} .XX ±.02 { .51mm} ANGLES .X ± WEIGHT: .0045 LB. MAXIMUM 2.04 GRAMS MAXIMUM	DRAWN	ZS.ORBAN	JAN/19/04	tyco Electronics	TYCO ELECTRONICS 300 Constitution Drive Menlo Park, CA. 94025 USA		Raychem		TITLE KIT, 1" PIN INSERT "A" WITH SOLDERPAK ®TERMINATORS, FOR ROUND WIRE (20-26 AWG), 150°C TEMPERATURE RATING MTC100 SERIES (SN96)	
	CHECKED									
	APPROVED									
	APPROVED	M.HIGGY	JAN/19/04							
	CAD NAME	C040391.DWG								
	THIRD ANGLE PROJECTION			SIZE	CAGE CODE:	DWG. NO.	REV			
				A	06090	MTC100-JA1-P31-T25	B			
				DO NOT SCALE THIS DRAWING				SHEET 1 OF 1		