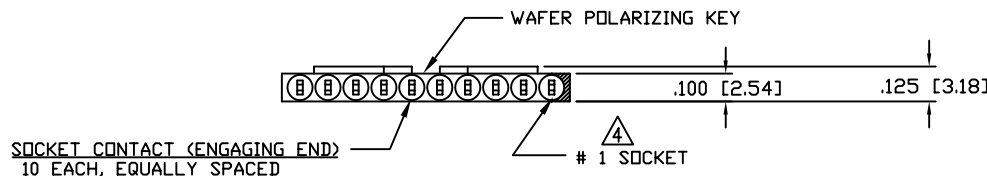
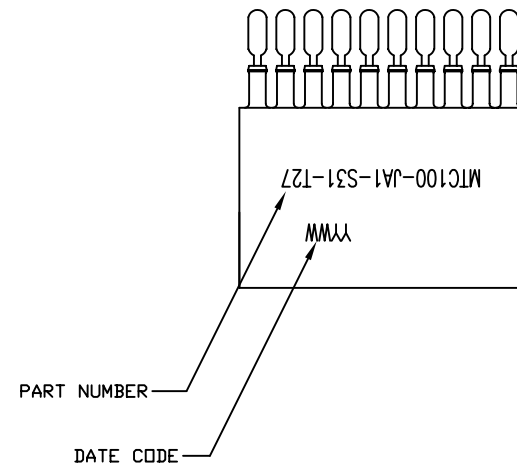
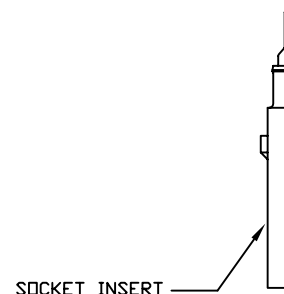
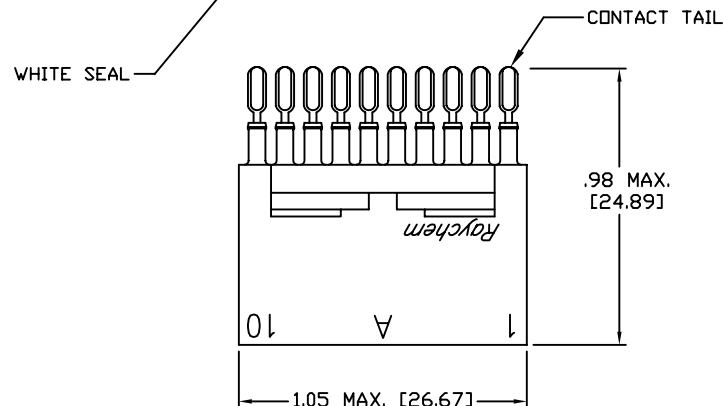
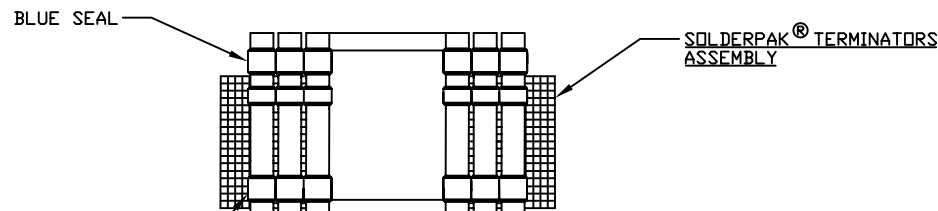


REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
B	REDRAWN AND UPDATED PER DCR# C040393	FEB-5-04	M.HIGGY



NOTES:

1. MATERIAL:

- | | |
|------------------------------------|--|
| A) SOCKET INSERT | HIGH GRADE POLYARYLENE THERMOPLASTIC. |
| B) SOCKET CONTACT | COPPER ALLOY PER ASTM B139 (A) |
| C) SOLDERPAK® TERMINATORS ASSEMBLY | REFER TO RAYCHEM DWG. CTA-0226 FOR DATA. |

2. FINISH:

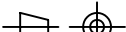
- | | |
|----------------------------------|------------------------------------|
| A) SOCKET INSERT | AS MOLDED. |
| B) SOCKET CONTACT (ENGAGING END) | GOLD PLATE PER ASTM B488 |
| C) CONTACT TAIL | SOLDER COATED PER J-STD-006 (Sn96) |

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

4. NUMBER ONE SOCKET POSITION IS MARKED AS SHOWN IN CONTRASTING COLOR.

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: .0054 LB. MAXIMUM 2.46 GRAMS MAXIMUM	DRAWN	ZS.ORBAN	JAN/20/04	tyco Electronics	TYCO ELECTRONICS 300 Constitution Drive Menlo Park, CA. 94025 USA		Raychem	TITLE KIT, 1" SOCKET INSERT "A" WITH SOLDERPAK ®TERMINATORS, FOR ROUND WIRE (20-26 AWG), 150°C TEMPERATURE RATING MTC100 SERIES (SN96)		
	CHECKED									
	APPROVED									
	APPROVED	M.HIGGY	JAN/20/04							
	CAD NAME	C040393.DWG								
THIRD ANGLE PROJECTION				SIZE	CAGE CODE:	DWG. NO.		REV		
				A	06090	MTC100-JA1-S31-T27		B		
DO NOT SCALE THIS DRAWING								SHEET 1 OF 1		