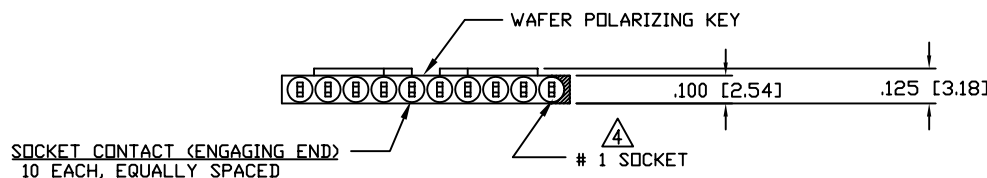
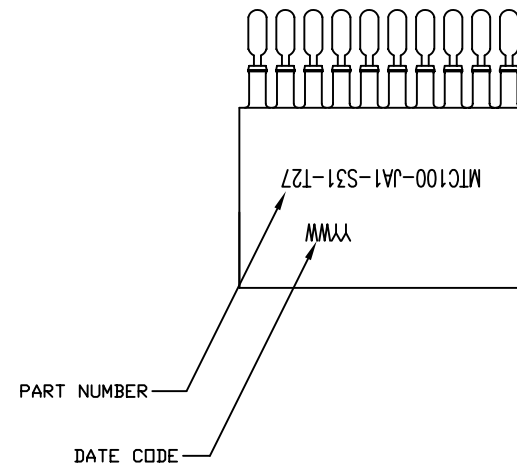
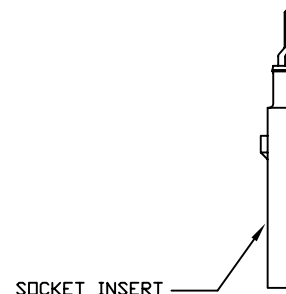
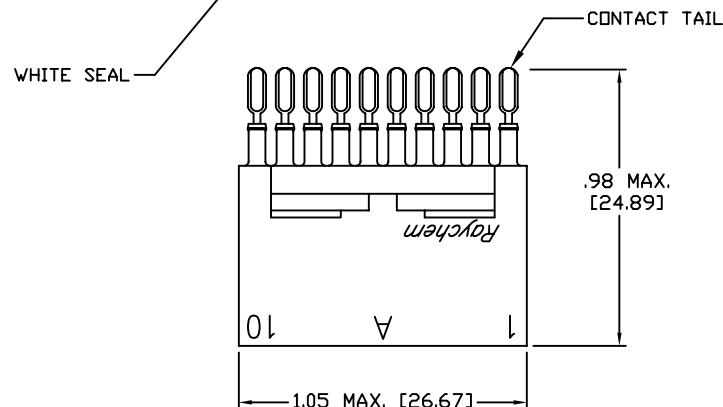
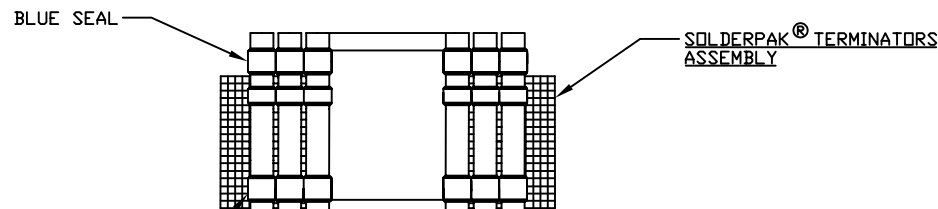


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REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
B	REDRAWN AND UPDATED PER DCR# C040393	FEB-5-04	M.HIGGY



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:

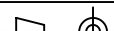
- | | |
|----------------------------------|------------------------------------|
| A) SOCKET INSERT | AS MOLDED. |
| B) SOCKET CONTACT (ENGAGING END) | GOLD PLATE PER ASTM B488 |
| C) CONTACT TAIL | SOLDER COATED PER J-STD-006 (Sn96) |

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

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

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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	
	CHECKED				TITLE KIT, 1" SOCKET INSERT "A" WITH SOLDERPAK ®TERMINATORS, FOR ROUND WIRE (20–26 AWG), 150°C TEMPERATURE RATING MTC100 SERIES (SN96)			
	APPROVED							
	APPROVED	M.HIGGY	JAN/20/04					
	CAD NAME							C040393.DWG
THIRD ANGLE PROJECTION				SIZE A	CAGE CODE: 06090	DWG. NO. MTC100-JA1-S31-T27	REV B	
DO NOT SCALE THIS DRAWING				SHEET 1 OF 1				