

4

3

2

1

NOTES:

1. PART NUMBER VARIABLE:  
MTC100-YX2-037

A = "A" PIN INSERT  
B = "B" PIN INSERT

2. MATERIAL:

A) PIN INSERT HIGH GRADE POLYARYLENE THERMOPLASTIC.  
B) PIN CONTACT COPPER ALLOY PER QQ-B-613 OR QQ-C-502.

3. FINISH:

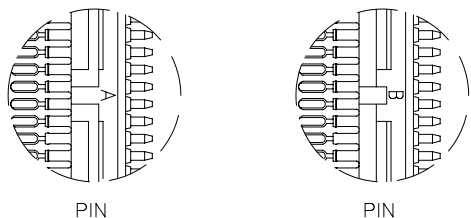
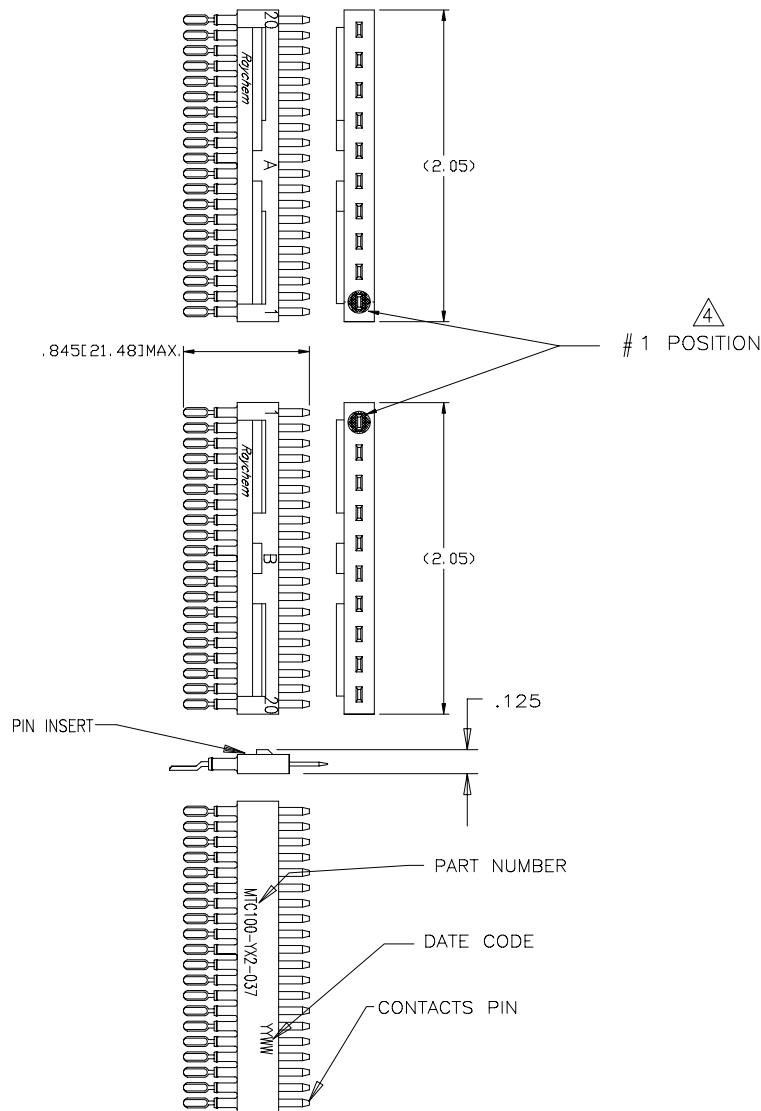
A) PIN INSERT AS MOLDED.  
B) PIN CONTACT GOLD PLATED PER MIL-G-45204, CLASS 1.  
C) CONTACT TAIL SOLDER COATED PER QQ-S-571 (Sn63),

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

5. THIS INSERT MEETS THE REQUIREMENTS OF RAYCHEM SPECIFICATION C-6112

6 WEIGHT: LBS: 0.0074 MAXIMUM  
GRAMS: 3.356 MAXIMUM

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
N/C	INITIAL RELEASE PER DCR# T-29335	6/14/2001	M.HIGGY



AUXILLARY VIEW OF 2 INCH PIN INSERT KEYS/KEYWAYS

SPECIFICATION CONTROL DRAWING

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. METRIC DIMENSIONS ARE IN BRACKETS.  DECIMALS .XXX ± .005     { .13 mm } .XX ±             {     mm }  ANGLES .X ±  WEIGHT: 6	DRAWN ZSOFIA O. 6/11/2001 CHECKED APPROVED M.HIGGY 6/11/2001 RPN: CAD NAME T29335.DWG	<b>tyco</b> Electronics Raychem WIRE AND HARNESSING PRODUCTS 307 CONSTITUTION DRIVE MENLO PARK, CALIFORNIA 94025		
	TITLE 2" PIN INSERT W/O INTERFACIAL SEAL 20-26 AWG ROUND WIRE 125°C OPERATING TEMPERATURE MTC100 SERIES		SIZE C CODE IDENT. NO. 06090 DWG. NO. MTC100-YX2-037 DO NOT SCALE THIS DRAWING	REV N/C SHEET 1 OF 1
	THIRD ANGLE PROJECTION			

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

4

3

2

1

SHEET 1  
MTC100-YX2-037  
DWG. NO.