

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.

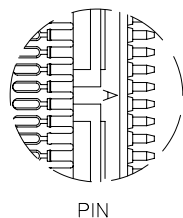
3. FINISH:

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),

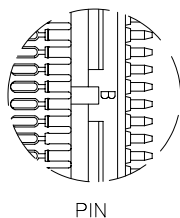
4 NUMBER ONE POSITION IS MARKED AS SHOWN IN CONTRASTING COLOR.

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

6 WEIGHT: LBS: 0.0074 MAXIMUM
GRAMS: 3.356 MAXIMUM



PIN



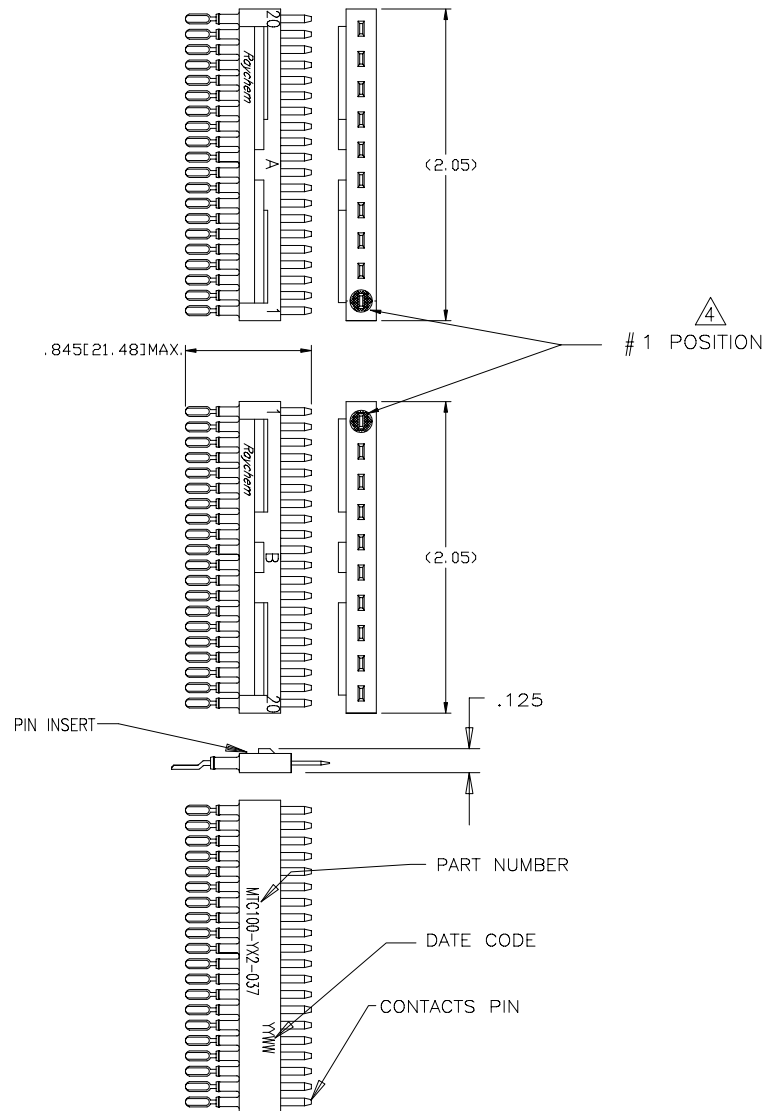
PIN



AUXILIARY VIEW OF 2 INCH PIN INSERT
KEYS/KEYWAYS

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

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



SPECIFICATION CONTROL DRAWING

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

SHEET 1
MTC100-YX2-037
DWG NO.

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[MTC100-YB2-037CS2806](#)