

TYCO ELECTRONICS RESERVES THE RIGHT TO AMEND THIS DRAWING AT ANY TIME.  
USERS SHOULD EVALUATE THE SUITABILITY OF THE PRODUCT FOR THEIR APPLICATION.

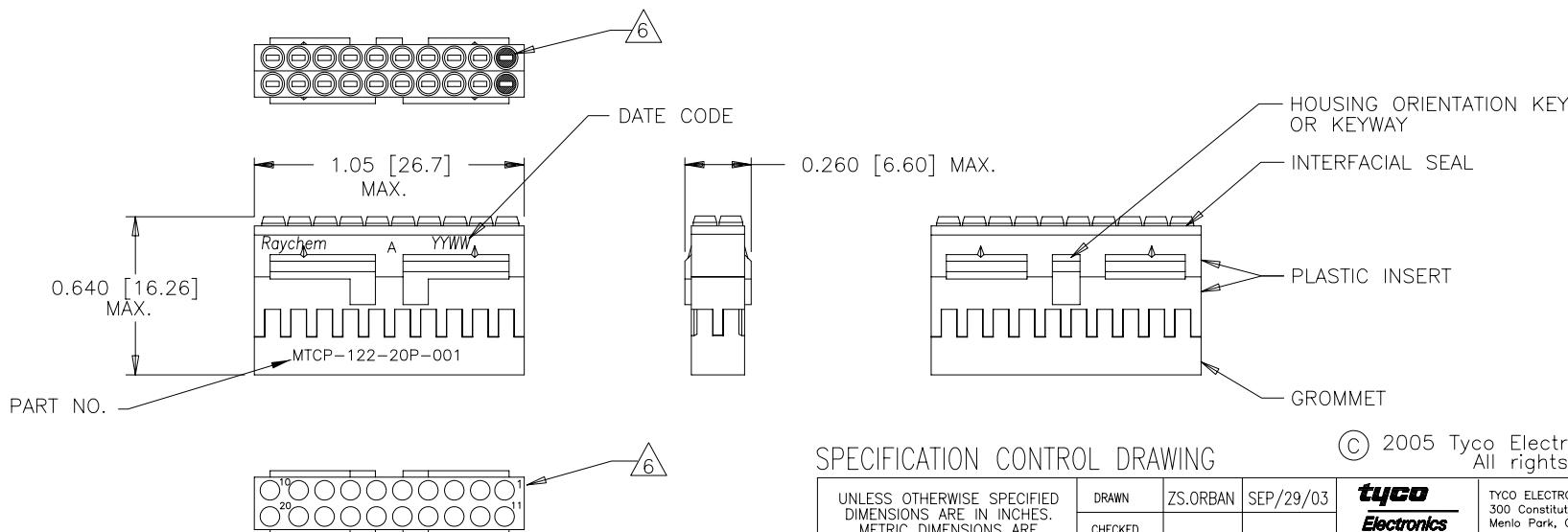
REVISIONS		DATE	APPROVED
LTR	DESCRIPTION		
A	INITIAL RELEASE PER DCR# T-32064	OCTOBER/1/03	M.HIGGY
B	REVISE PER DCR# C050492	JUNE/20/05	M.HIGGY

## NOTES:

1. THIS INSERT IS DESIGNED FOR USE IN TYCO/RAYCHEM CONNECTOR HOUSING MTC100-JH1-XXX. (SEE TYCO/RAYCHEM INFORMATION DRAWING D-659-0097 AND HOUSING SPECIFICATION CONTROL DRAWING FOR FURTHER DETAILS).
2. PART DESCRIBED HEREON IS SUPPLIED AS SHOWN. REFER TO TYCO/RAYCHEM INFORMATION DRAWING D-659-0097 FOR CRIMP TOOLS OR ADDITIONAL CONTACTS, SEALING PLUGS OR TOOLS.
3. GROMMET DESIGNED TO SEAL ON WIRES HAVING AN INSULATION DIAMETER OF 0.030 TO 0.065.
4. PERFORMANCE:  
THIS PRODUCT IS DESIGNED TO MEET THE APPLICABLE REQUIREMENTS OF RAYCHEM SPECIFICATION C-6115.
5. MATERIALS:
 

A) PLASTIC INSERT	HIGH GRADE POLYARYLENE THERMOPLASTIC
B) GROMMET	FLUOROSILICONE PER MIL-R-25988
C) INTERFACIAL SEAL	FLUOROSILICONE PER MIL-R-25988
D) RETENTION CLIPS (20)	BERYLLIUM COPPER 172 PER ASTM B194
(INSIDE PLASTIC INSERT)	

⚠ NUMBER ONE (1) AND ELEVEN (11) CAVITIES ARE MARKED IN CONTRASTING COLOR.  
PART NUMBER, RAYCHEM, A AND DATE CODE ARE STAMPED APPROXIMATELY AS SHOWN.



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.	DRAWN ZS.ORBAN	SEP/29/03	<b>tyco</b> <b>Electronics</b>	TYCO ELECTRONICS 300 Constitution Drive Menlo Park, CA, 94025 USA	<b>Rayche</b>
CHECKED					
APPROVED .XXX ± .XX ± N/A	mm mm	SEP/29/03	APPROVED M.HIGGY		
APPROVED			CAD NAME	C050492.DWG	
WEIGHT 0.0049 lbs [2.223 g] MAX			THIRD ANGLE PROJECTION	REV B	
SIZE C	CODE IDENT. NO. 06090	DWG. NO. MTCP-122-20P-001	DO NOT SCALE THIS DRAWING	SHEET 1 OF 1	