

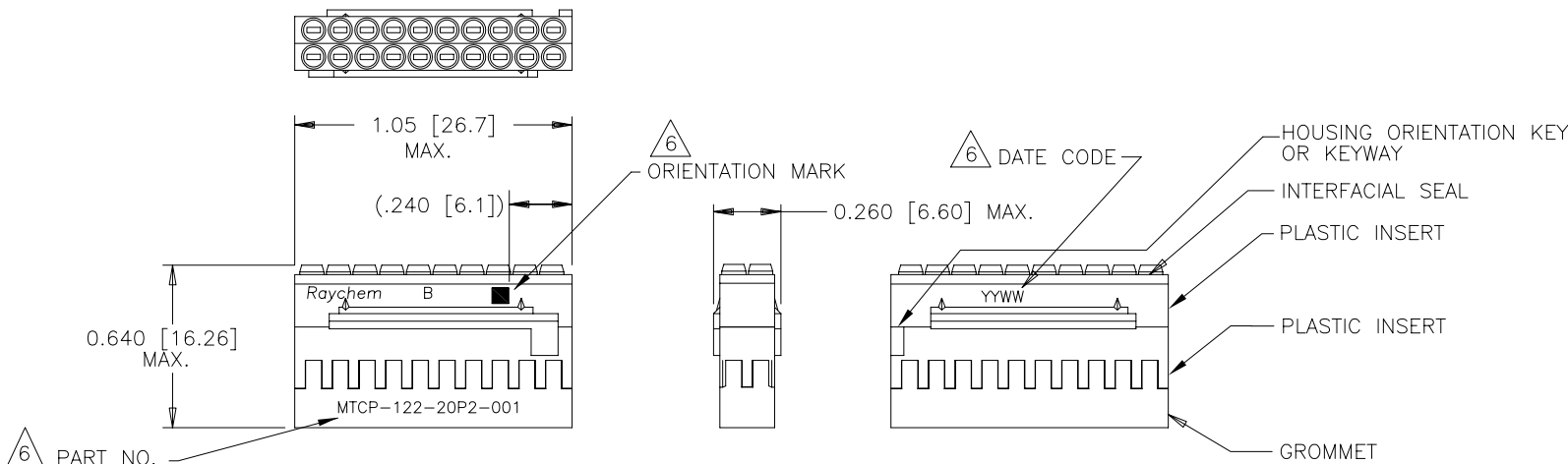
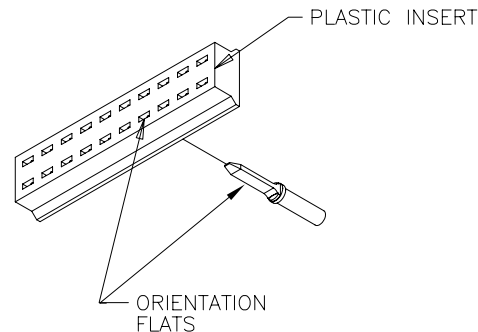
TYCO ELECTRONICS RESERVES THE RIGHT TO AMEND THIS DRAWING AT ANY TIME.
USERS SHOULD EVALUATE THE SUITABILITY OF THE PRODUCT FOR THEIR APPLICATION.

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE PER DCR# T-32058	OCTOBER/1/03	M.HIGGY
B	REVISED PER DCR# C050472	June/13/05	M.HIGGY

NOTES:

- THIS INSERT IS DESIGNED FOR USE IN TYCO/RAYCHEM CONNECTOR HOUSINGS MTC100-JH2-XXX (SEE TYCO/RAYCHEM INFORMATION DRAWING D-659-0097 AND HOUSING SPECIFICATION CONTROL DRAWINGS FOR FURTHER DETAILS).
- 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.
- GROMMET DESIGNED TO SEAL ON WIRES HAVING AN INSULATION DIAMETER OF 0.030 TO 0.065.
- PERFORMANCE:
THIS PRODUCT IS DESIGNED TO MEET THE APPLICABLE REQUIREMENTS OF RAYCHEM SPECIFICATION C-6115.
- 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)

6 PART NUMBER, RAYCHEM, B, DATE CODE AND ORIENTATION MARK ARE STAMPED APPROXIMATELY AS SHOWN.



SPECIFICATION CONTROL DRAWING

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. METRIC DIMENSIONS ARE IN BRACKETS. DECIMALS .XXX ± .XX ± N/A { mm } ANGLES .X ± WEIGHT 2.06 g MAX.	DRAWN	ZS.ORBAN	September/26/03	tyco Electronics	TYCO ELECTRONICS 300 Constitution Drive Menlo Park, CA. 94025 USA	Raychem	
	CHECKED						
	APPROVED						
	APPROVED	M.HIGGY	September/26/03				
	CAD NAME C050472.DWG						
THIRD ANGLE PROJECTION 				TITLE INSERT, PIN, SECONDARY, 20 CAVITY SIZE 22-20 REMOVABLE CONTACT, 2 INCH CONNECTOR SPECIAL MARKING-MTC100 SERIES			
				SIZE C	CAGE CODE: 06090	DWG. NO. MTCP-122-20P2-001	REV B
				DO NOT SCALE THIS DRAWING			SHEET 1 OF 1

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Check for the latest revision.