

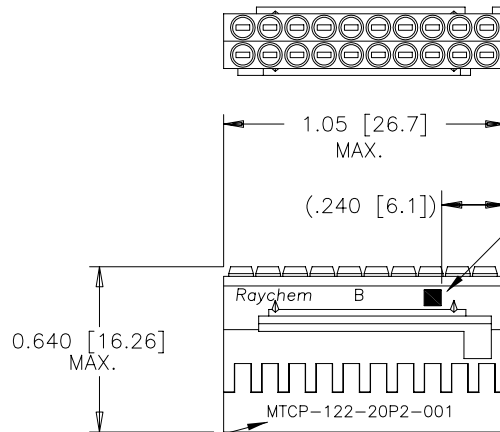
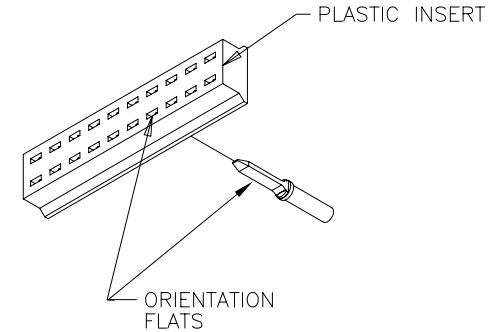
TYCO ELECTRONICS RESERVES THE RIGHT TO AMEND THIS DRAWING AT ANY TIME.
USERS SHOULD EVALUATE THE SUITABILITY OF THE PRODUCT FOR THEIR APPLICATION.

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.



6 PART NO.

6 ORIENTATION MARK

6 DATE CODE

0.260 [6.60] MAX.

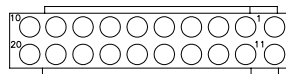
HOUSING ORIENTATION KEY OR KEYWAY

INTERFACIAL SEAL

PLASTIC INSERT

PLASTIC INSERT

GROMMET



SPECIFICATION CONTROL DRAWING

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. METRIC DIMENSIONS ARE IN BRACKETS. DECIMALS .XXX ± .XX ± 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	TITLE INSERT, PIN, SECONDARY, 20 CAVITY SIZE 22-20 REMOVABLE CONTACT, 2 INCH CONNECTOR SPECIAL MARKING-MTC100 SERIES
	CHECKED				
	APPROVED				
	APPROVED	M.HIGGY	September/26/03		
CAD NAME C050472.DWG				SIZE C	CAGE CODE: 06090
THIRD ANGLE PROJECTION				DWG. NO. MTC122-20P2-001	REV B
DO NOT SCALE THIS DRAWING				SHEET 1 OF 1	

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Check for the latest revision.