

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-32056 | OCTOBER/1/03 | M.HIGGY |
| B | REVISED PER DCR# C050471 | June/13/05 | M.HIGGY |

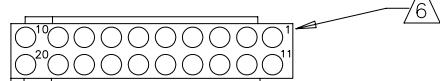
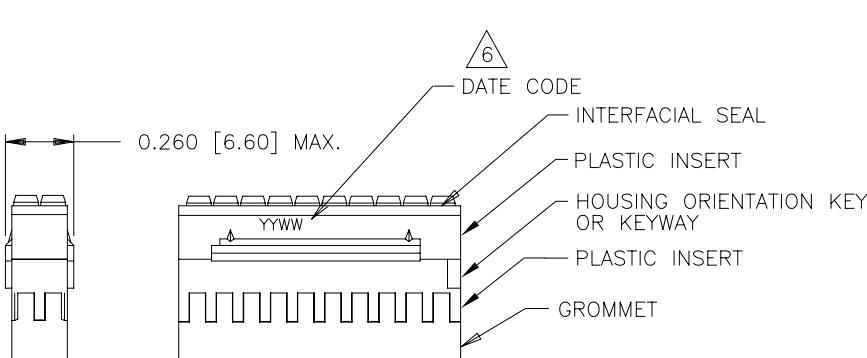
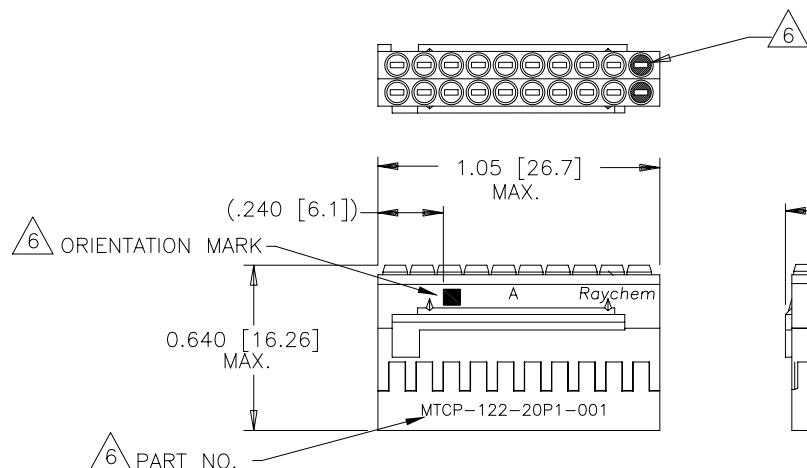
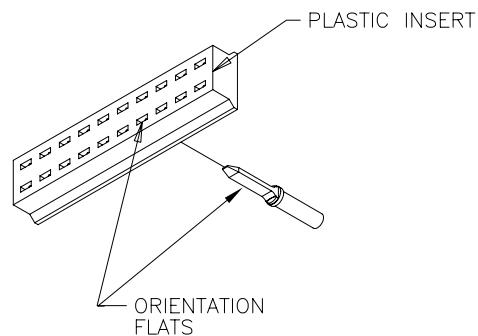
NOTES:

1. 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).
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) (INSIDE PLASTIC INSERT) | BERYLLIUM COPPER 172, PER ASTM B194 |

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

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



SPECIFICATION CONTROL DRAWING

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|--|------------------|---------------------------|-----------------|---------------------|--|---------|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. METRIC DIMENSIONS ARE IN BRACKETS. | DRAWN CHECKED | ZS.ORBAN | September/24/03 | tyco Electronics | TYCO ELECTRONICS 300 Constitution Drive Menlo Park, CA 94025 USA | Raychem |
| DECIMALS .XXX ± .XX ± N/A | mm mm | | | | | |
| ANGLES .X ± | | | | | | |
| WEIGHT | 2.06 g MAX. | THIRD ANGLE PROJECTION | | | | |
| | | | | | | |
| SIZE | CAGE CODE: | DWG. NO. | REV | | | |
| C | 06090 | MTCP-122-20P1-001 | B | | | |
| DO NOT SCALE THIS DRAWING | | | | | | |
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