4 2022 REVISIONS TE Connectivity. All Rights Reserved. DESCRIPTION REVISED PER ECN-22-142121 NOTES: 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 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. ORIENTATION FLATS THIS PRODUCT IS DESIGNED TO MEET THE APPLICABLE REQUIREMENTS OF RAYCHEM SPECIFICATION C-6115. 5. MATERIALS: A) PLASTIC INSERT B) GROMMET HIGH GRADE POLYARYLENE THERMOPLASTIC FLUOROSILICONE PER MIL-R-25988 RETENTION CLIPS (20) BERYLLIUM COPPER 172 PER QQ-C-533 OR (INSIDE PLASTIC INSERT) 301 STAINLESS STEEL PER TEC-100-309 SPECIAL TEMPER NUMBER ONE (1) AND ELEVEN (11) CAVITIES ARE MARKED IN CONTRASTING COLOR. PART NUMBER, RAYCHEM, A AND DATE CODE ARE STAMPED APPROXIMATELY AS SHOWN. - PLASTIC INSERT DATE CODE 1.05 [26.7] - 0.260 [6.60] MAX. MAX. HOUSING ORIENTATION KEY Raychem YYWW OR KEYWAY 0.905 [22.99] MTCP-122-20S-001 MĀX. PLASTIC INSERT PART NO. **GROMMET** 00000000 '00000000°°C DWN ZS.ORBAN 29SEP2003 THIS DRAWING IS A CONTROLLED DOCUMENT. TE Connectivity TOLERANCES UNLESS OTHERWISE SPECIFIED: DIMENSIONS: 29SEP2003 NAME INCHES 1IN, INSERT, SOCKET, 20CAVITY, SIZE 22-20 PRODUCT SPEC REM. CONTACT SPECIAL MARKING-MTC100 SERIES APPLICATION SPEC SIZE CAGE CODE DRAWING NO

MATERIAL

ANGLES

FINISH

0.0067 lbs

CUSTOMER DRAWING

08APR2022 LN

RESTRICTED TO

1 OF 1

00779 C-MTCP-122-20S-00