

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	C	REVISED PER ECN-22-142121	08APR2022	LN	JM

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

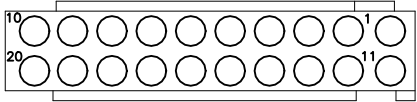
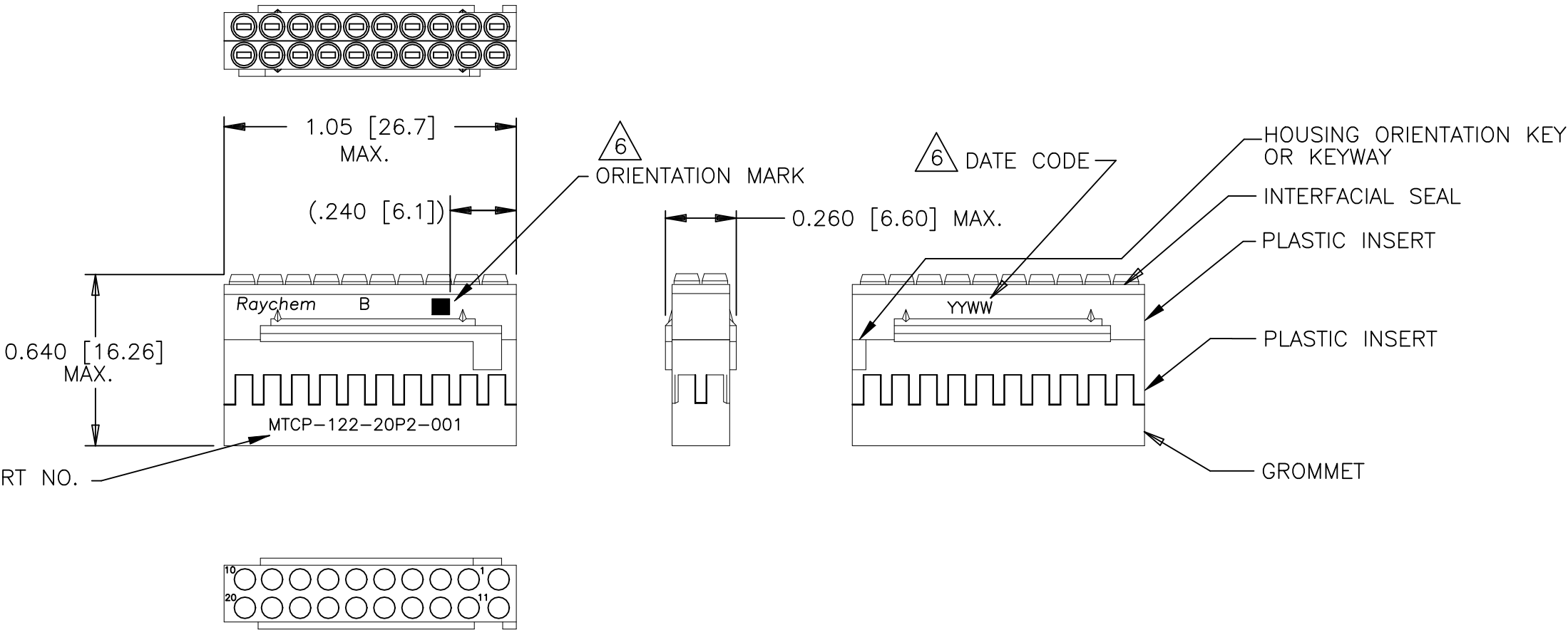
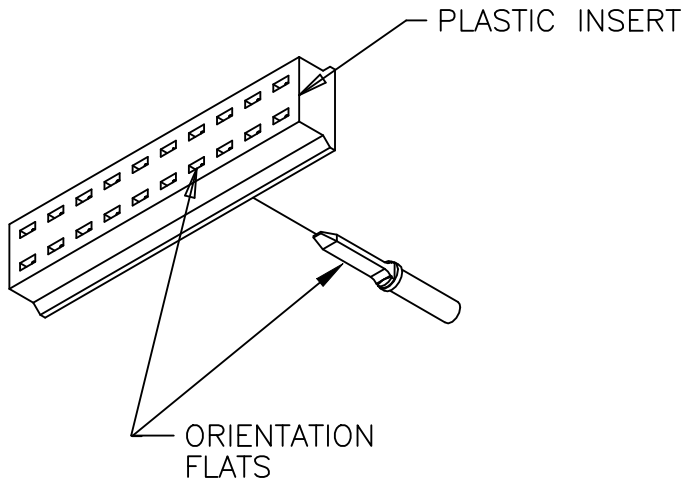
B) GROMMET

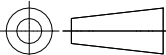
C) INTERFACIAL SEAL

D) RETENTION CLIPS (20)
(INSIDE PLASTIC INSERT)

HIGH GRADE POLYARYLENE THERMOPLASTIC
FLUOROSILICONE PER MIL-R-25988
FLUOROSILICONE PER MIL-R-25988
BERYLLIUM COPPER 172 PER QQ-C-533 OR
301 STAINLESS STEEL PER TEC-100-309 SPECIAL TEMPER

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



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN DZ.ORBAN	26SEP2003	 TE Connectivity				
		CHK —	—	NAME INSERT,PIN,SECONDARY,20CAVITY,SIZE20-22 REMOVABLE CONTACT,2-IN CONN MTC100SERIES				
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -	APVD M.HIGGY	26SEP2003					
		PRODUCT SPEC —						
APPLICATION SPEC —								
		WEIGHT 0.0045 lbs		SIZE A3	CAGE CODE 00779	DRAWING NO C-MTCP-122-20P2-001	RESTRICTED TO —	
MATERIAL —	FINISH —	CUSTOMER DRAWING				SCALE 1:1	SHEET 1 OF 1	REV C