

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

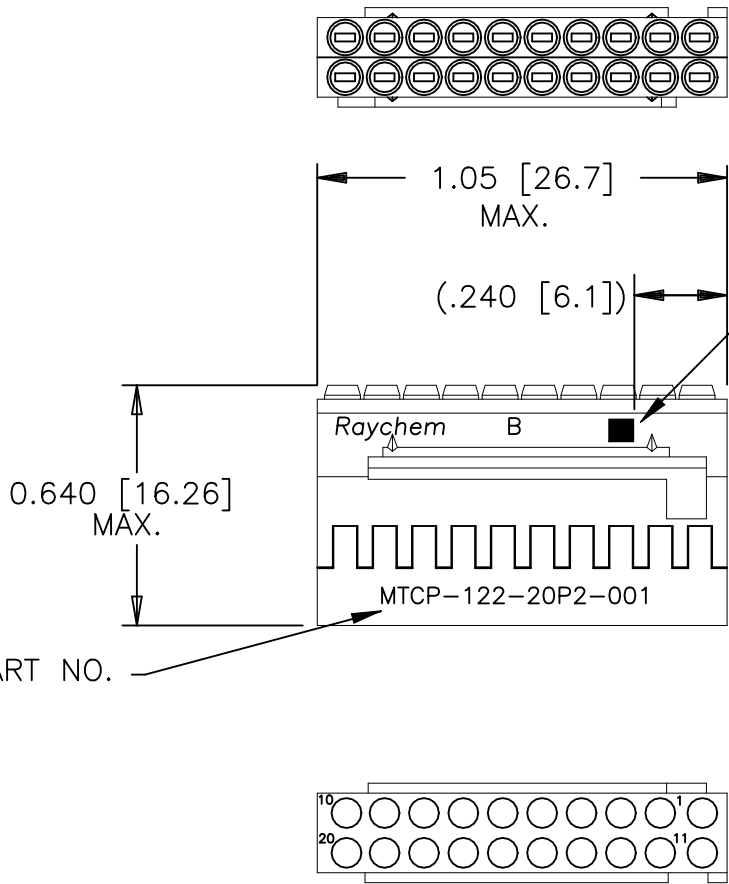
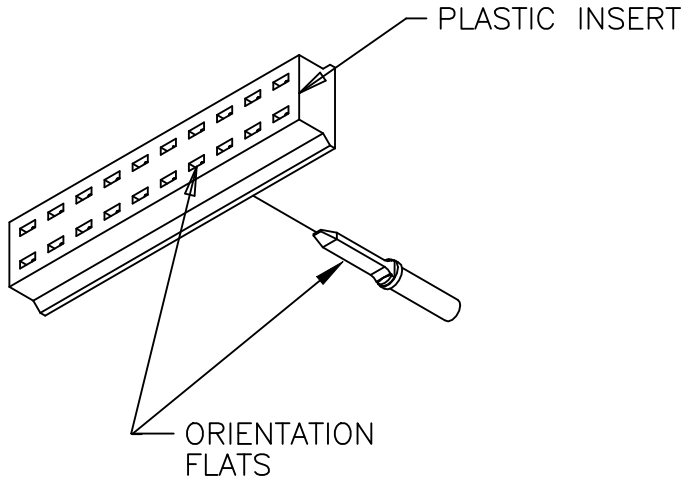
B) GROMMET

C) INTERFACIAL SEAL

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

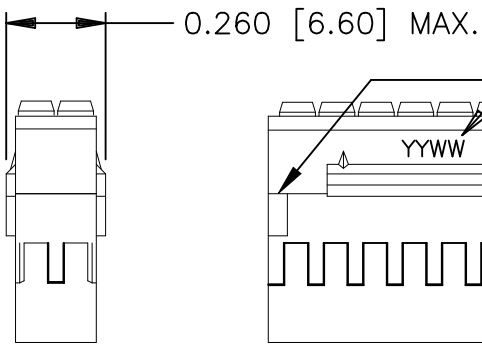
HIGH GRADE POLYARYLENE THERMOPLASTIC
FLUOROSILICONE PER MIL-R-25988
FLUOROSILICONE PER MIL-R-25988
BERYLLIUM COPPER 172 PER QQ-C-533 OR
301 STAINLESS STEEL PER TEC-100-309 SPECIAL TEMPER

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



6 ORIENTATION MARK

6 DATE CODE



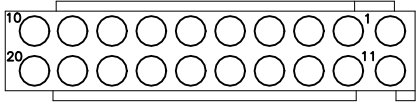
HOUSING ORIENTATION KEY OR KEYWAY

INTERFACIAL SEAL

PLASTIC INSERT

PLASTIC INSERT

GROMMET



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