

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

NOTES:

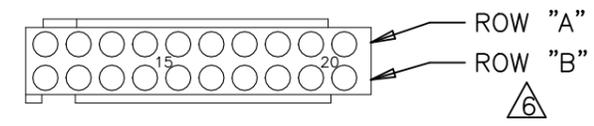
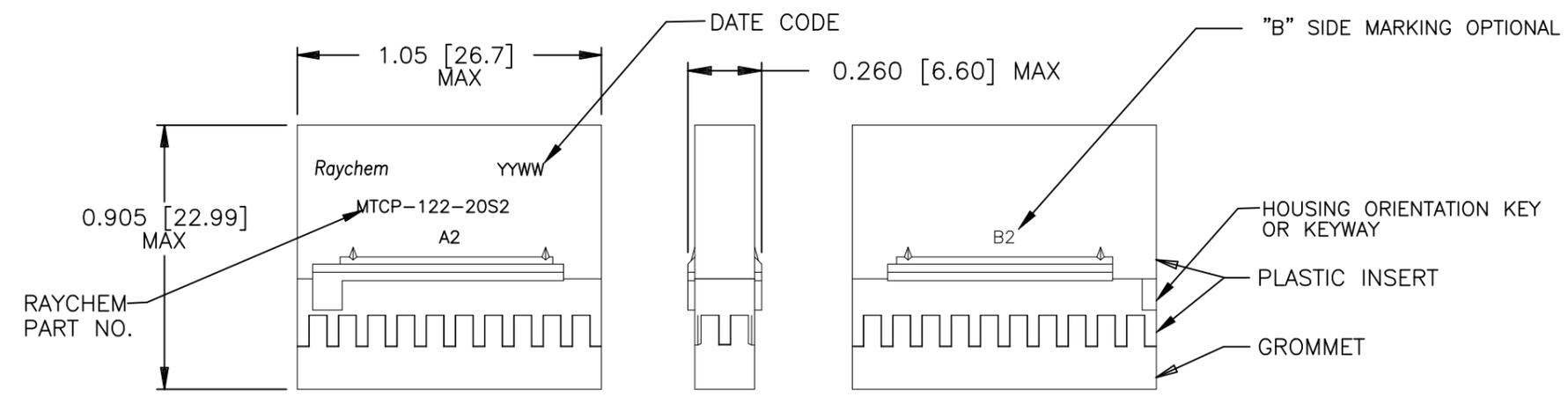
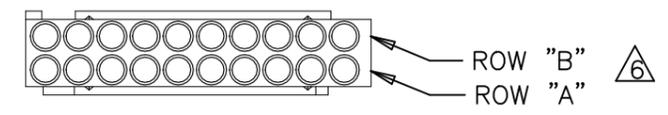
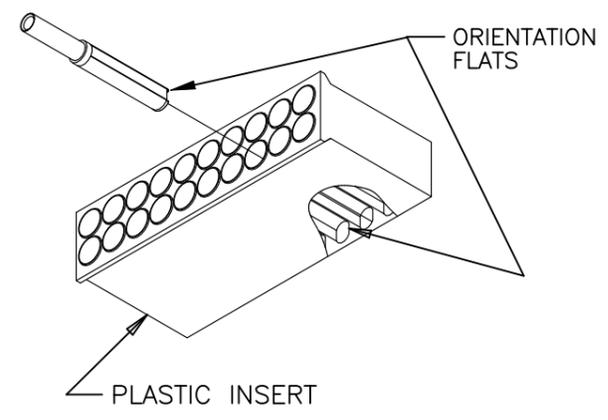
- THIS INSERT IS DESIGNED FOR USE IN RAYCHEM CONNECTOR HOUSING MTC100-JH2-XXX. (SEE RAYCHEM INFORMATION DRAWING D-659-0097 AND HOUSING SPECIFICATION CONTROL DRAWING FOR FURTHER DETAILS).
- PART DESCRIBED HEREON IS SUPPLIED AS SHOWN. IF CONTACTS, SEALING PLUGS, AND TOOLS ARE DESIRED, THE FOLLOWING MODIFICATION NUMBER IS TO BE ADDED TO THE PART NUMBER ON THE KIT PACKAGING LABEL ONLY:

MOD NO.	DESCRIPTION
022	WITH CONTACTS AND SEALING PLUGS
023	WITH CONTACTS, SEALING PLUGS AND TOOL

REFERENCE 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) RETENTION CLIPS (20) BERYLLIUM COPPER 172 PER QQ-C-533 OR (INSIDE PLASTIC INSERT) 301 STAINLESS STEEL PER TEC-100-309 SPECIAL TEMPER

△ ROWS "A" AND "B" ARE AN INTEGRAL PART OF THE INSERT. ROWS "A" AND "B" ARE IDENTIFIED ON THE SIDE OF THE INSERT AS "A2" AND "B2". "B" SIDE MARKING OPTIONAL.



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN HAWKINGS 03DEC1987	TE Connectivity			
DIMENSIONS: INCHES		CHK -				NAME
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD J.CAMERON 16MAR1988	INSERT, SOCKET, SECONDARY, 20CAVITY, SIZE 20-22			
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC -	REM. CONTACT, 2-IN CONN, MTC100 SERIES			
MATERIAL -		APPLICATION SPEC -	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
FINISH -		WEIGHT 0.0061 lbs	A3	00779	C-MTCP-122-20S2	-
CUSTOMER DRAWING			SCALE 1:1	SHEET 1 OF 1	REV K	