

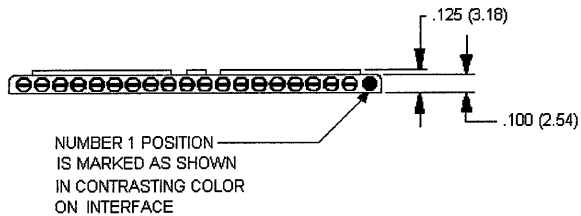
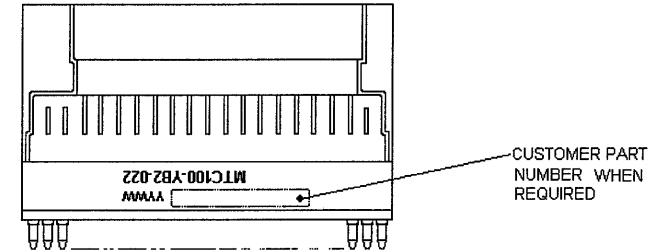
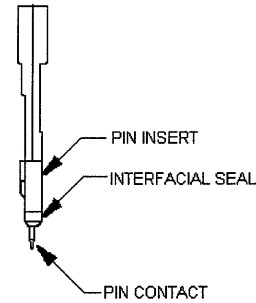
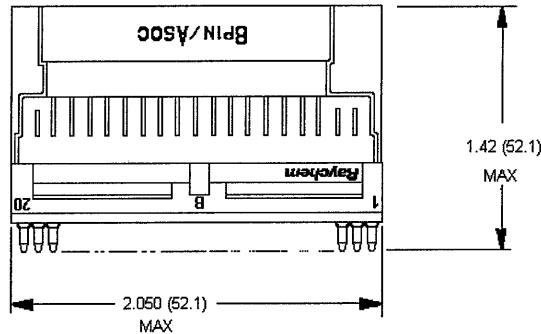
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REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
A	REVISED PER ECN	T-19981	03/29/95 HAGMANN



NOTES:

- MATERIAL: 1 - A. WAFER; INSERT MATERIAL, HIGH GRADE BLACK POLYARYLENE THERMOPLASTIC.
1 - B. CONTACT; COPPER ALLOY PER QQ-B-613.
1 - C. INTERFACIAL SEAL; SILICONE ELASTOMER PER ZZ-R-765.
1 - D. TERMINATION MODULE; TRANSPARENT BLUE HEAT SHRINKABLE, RADIATION CROSS LINKED PVF2.
- FINISH: 2 - A. WAFER; FINISH TO BE AS MOLDED.
2 - B. CONTACT; ENGAGING END, GOLD PLATED PER MIL-G-45204, CLASS 1 TERMINATION END, SOLDER COATED PER QQ-S-571.
- SPECIAL NOTES 3 - A. THIS PART IS DESIGNED TO MEET THE REQUIREMENTS OF **Raychem** SPECIFICATION C-6111. QUALIFICATION IS PENDING.

TABLE 1

SPECIAL TEST REQUIREMENTS	
EXAMINATION OR TEST	REQUIREMENT
VISUAL AND DIMENSIONAL EXAMINATION	PER SCD
INSULATION RESISTANCE AT AMBIENT TEMPERATURE	5000 MEGOHMS MINIMUM
DIELECTRIC WITHSTAND VOLTAGE AT SEA LEVEL	1000 VAC (RMS) 60 HZ

DO NOT SCALE THIS DRAWING

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

SPECIFICATION CONTROL DRAWING

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE XXX = +.005 (0.13 MM) XX = +.02 (0.51 MM)	DRAWN	S. CLEGG	12-9-86	Raychem <small>RAYCHEM CORPORATION 300 CONSTITUTION DR. MENLO PARK, CALIFORNIA 94025</small>		
	CHECKED	J.B	12-10-86			
	APPROVED	J. BLAIR	12-11-86			
	APPROVED	CAMERON	12-12-86			
MATERIAL	NOTES	TITLE			WAFER, PIN, "B", 2 INCH EME CLASS FCC FOR MTC100 CONNECTORS	
FINISH	NOTES	CAD NAME	008206-1	SIZE	CODE IDENT	DWG NO
		PCN	293667-000	A	06090	MTC100-YB2-022
				SCALE	WEIGHT	5.05 G. MAX
				SHEET 1 OF 1		

ORIGINAL DOCUMENT

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