



REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
A	REVISED PLUG TO 1-		

#### NOTES:

##### 1. SEALING:

PROTECTIVE CAP DESIGNED TO ENVIRONMENTALLY SEAL THE MATING RECEPTACLE CONNECTOR, 1" MTC 100 SERIES WITH SOCKET INSERTS.

##### 2. MATERIALS AND FINISHES:

PLUG SHELL: ALUMINUM ALLOY PER QQ-A-591 OR QQ-A-225, CADMIUM PLATED PER QQ-P-416 OVER NICKEL UNDER-PLATE.

INTERFACIAL SEAL: SILICONE ELASTOMER PER MIL-R-5847.

CAPTIVE SCREW: STAINLESS STEEL PER QQ-S-766 CADMIUM PLATED PER QQ-P-416.

## SPECIFICATION CONTROL DRAWING

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE  XXX 1 .010 XX 1 .015 - 1 -	DRAWN	LJTTICKEN	<b>Raychem</b> Electronics Division 300 Constitution Drive Menlo Park, California 94025		
	CHECKED				
	MATERIAL  _____	APPROVED		TITLE PROTECTIVE CAP, PLUG WITH PIN INSERT, CADMIUM PLATED 1-INCH MTC 100 SERIES	
APPROVED					
FINISH  _____		APPROVED		SIZE	CODE IDENT
	PART NO		B	NO 06090	CHA-0007-003
	PROJECT				

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