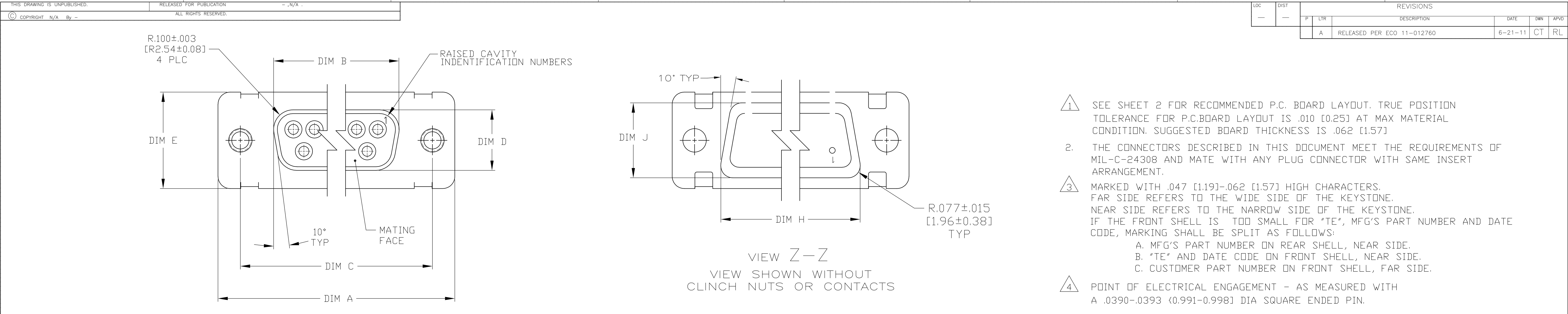
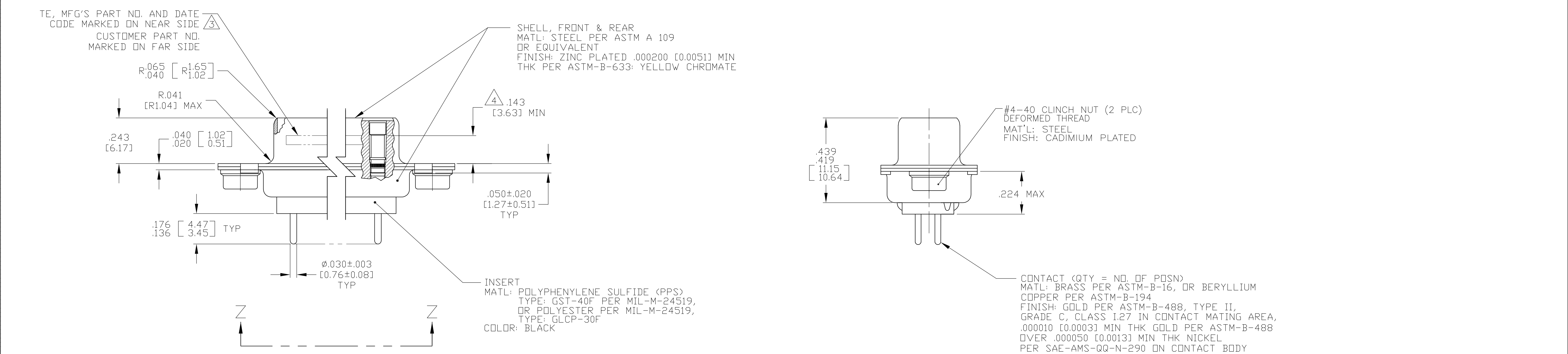
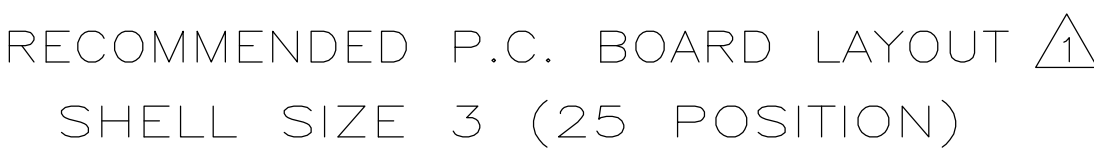




- 1 SEE SHEET 2 FOR RECOMMENDED P.C. BOARD LAYOUT. TRUE POSITION TOLERANCE FOR P.C.BOARD LAYOUT IS .010 [0.25] AT MAX MATERIAL CONDITION. SUGGESTED BOARD THICKNESS IS .062 [1.57]
- 2 THE CONNECTORS DESCRIBED IN THIS DOCUMENT MEET THE REQUIREMENTS OF MIL-C-24308 AND MATE WITH ANY PLUG CONNECTOR WITH SAME INSERT ARRANGEMENT.
- 3 MARKED WITH .047 [1.19]-.062 [1.57] HIGH CHARACTERS. FAR SIDE REFERS TO THE WIDE SIDE OF THE KEYSTONE. NEAR SIDE REFERS TO THE NARROW SIDE OF THE KEYSTONE. IF THE FRONT SHELL IS TOO SMALL FOR "TE", MFG'S PART NUMBER AND DATE CODE, MARKING SHALL BE SPLIT AS FOLLOWS:
A. MFG'S PART NUMBER ON REAR SHELL, NEAR SIDE.
B. "TE" AND DATE CODE ON FRONT SHELL, NEAR SIDE.
C. CUSTOMER PART NUMBER ON FRONT SHELL, FAR SIDE.
- 4 POINT OF ELECTRICAL ENGAGEMENT - AS MEASURED WITH
A .0390-.0393 [0.991-0.998] DIA SQUARE ENDED PIN.



.432 [10.97] .412 [10.46]	1.635 [41.53] 1.615 [41.02]	.509 [12.93] .479 [12.17]	.316 [8.03] .306 [7.77]	1.857 [47.17] 1.847 [46.91]	1.516 [38.51] 1.506 [38.25]	2.103 [53.42] 2.073 [52.65]	MS18275-1	25	3	73030SOCN-ED743961-49	2157425-3	2157425-3	
DIM J	DIM H	DIM E	DIM D	DIM C	DIM B	DIM A	INSERT ARRANGEMENT	NO. OF POS	SHELL SIZE	CUSTOMER P/N MARKED ON CONNECTOR	MFG'S P/N MARKED ON CONNECTOR	PART NO.	
THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONS: INCHES [mm] 							DWN C.C.THOMAS 3-16-11	 TE Connectivity RECEPTACLE ASSEMBLY,AMPLIMITE,POSTED SERIES 109 —					
							CHK R. LEASE 3-16-11						
PRODUCT SPEC — APPLICATION SPEC —							APVD R. LEASE 3-16-11	NAME					
							SIZE: A1 CAGE CODE: 00779 DRAWING NO: C-2157425 RESTRICTED TO: —						
MATERIAL SEE CALLOUTS							FINISH SEE CALLOUTS	WEIGHT —	CUSTOMER DRAWING				SCALE: 4:1 SHEET 1 OF 2 REV A



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG: C.C.THOMAS 3-16-11		 TE Connectivity	
		CHK: R.LEASE 3-16-11			
DIMENSIONS: INCHES [mm]		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± — 1 PLC ± — 2 PLC ± — 3 PLC ± .005 [0.13] 4 PLC ± — ANGLES ± ± 1°		NAME RECEPTACLE ASSEMBLY,AMPLIMITE,POSTED SERIES 109 —	
		PRODUCT SPEC APPLICATION SPEC		SIZE A1	
MATERIAL SEE CALLOUTS		WEIGHT —		CAGE CODE 00779	
FINISH SEE CALLOUTS		CUSTOMER DRAWING		DRAWING NO C-2157425	
				SCALE 4:1	
				SHEET 2 OF 2	
				REV A	