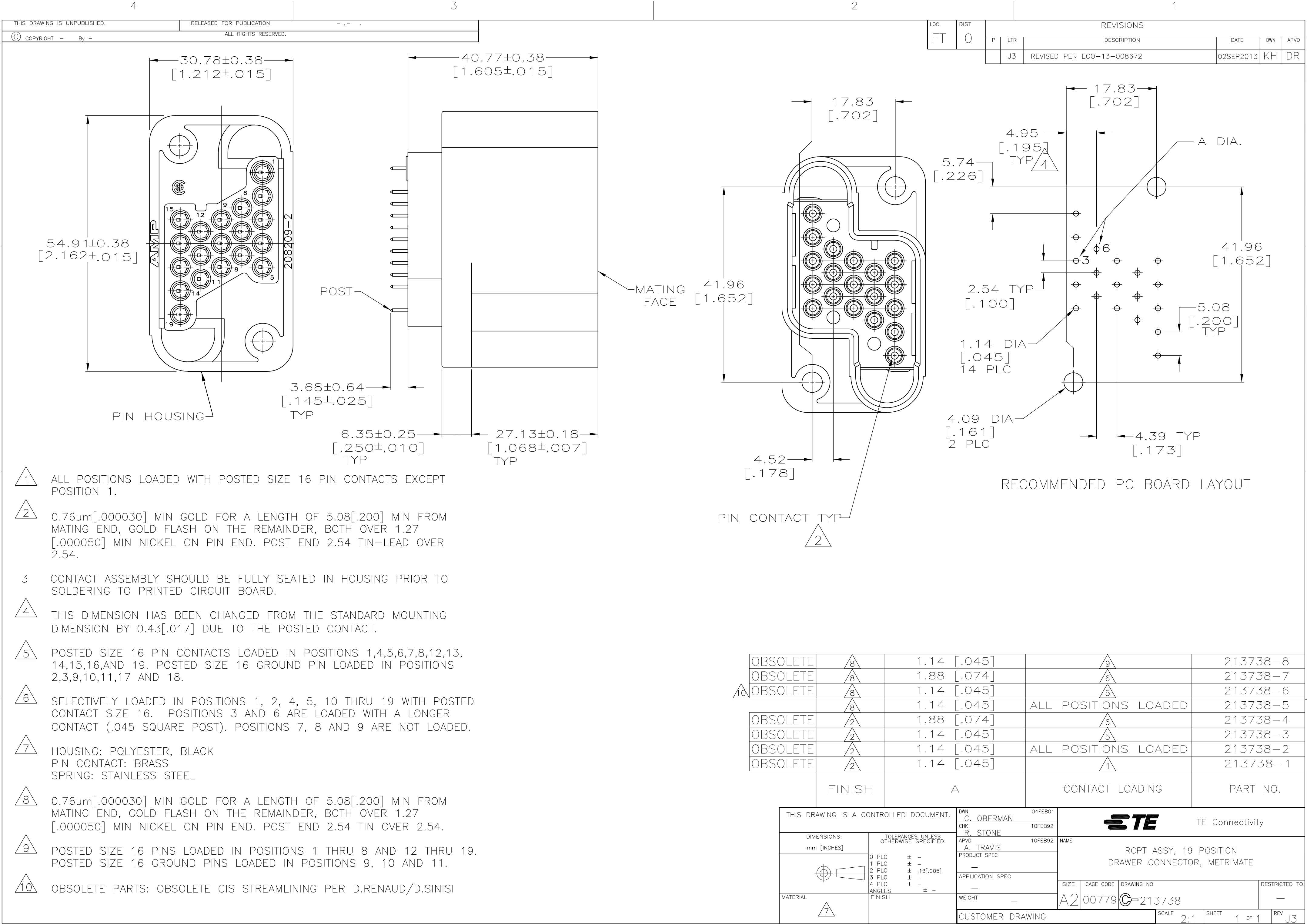




- 1 ALL POSITIONS LOADED WITH POSTED SIZE 16 PIN CONTACTS EXCEPT POSITION 1.
- 2 0.76um[.000030] MIN GOLD FOR A LENGTH OF 5.08[.200] MIN FROM MATING END, GOLD FLASH ON THE REMAINDER, BOTH OVER 1.27 [.000050] MIN NICKEL ON PIN END. POST END 2.54 TIN-LEAD OVER 2.54.
- 3 CONTACT ASSEMBLY SHOULD BE FULLY SEATED IN HOUSING PRIOR TO SOLDERING TO PRINTED CIRCUIT BOARD.
- 4 THIS DIMENSION HAS BEEN CHANGED FROM THE STANDARD MOUNTING DIMENSION BY 0.43[.017] DUE TO THE POSTED CONTACT.
- 5 POSTED SIZE 16 PIN CONTACTS LOADED IN POSITIONS 1,4,5,6,7,8,12,13, 14,15,16,AND 19. POSTED SIZE 16 GROUND PIN LOADED IN POSITIONS 2,3,9,10,11,17 AND 18.
- 6 SELECTIVELY LOADED IN POSITIONS 1, 2, 4, 5, 10 THRU 19 WITH POSTED CONTACT SIZE 16. POSITIONS 3 AND 6 ARE LOADED WITH A LONGER CONTACT (.045 SQUARE POST). POSITIONS 7, 8 AND 9 ARE NOT LOADED.
- 7 HOUSING: POLYESTER, BLACK
PIN CONTACT: BRASS
SPRING: STAINLESS STEEL
- 8 0.76um[.000030] MIN GOLD FOR A LENGTH OF 5.08[.200] MIN FROM MATING END, GOLD FLASH ON THE REMAINDER, BOTH OVER 1.27 [.000050] MIN NICKEL ON PIN END. POST END 2.54 TIN OVER 2.54.
- 9 POSTED SIZE 16 PINS LOADED IN POSITIONS 1 THRU 8 AND 12 THRU 19. POSTED SIZE 16 GROUND PINS LOADED IN POSITIONS 9, 10 AND 11.
- 10 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

OBSOLETE	8	1.14 [.045]	9	213738-8
OBSOLETE	8	1.88 [.074]	6	213738-7
10 OBSOLETE	8	1.14 [.045]	5	213738-6
	8	1.14 [.045]	ALL POSITIONS LOADED	213738-5
OBSOLETE	2	1.88 [.074]	6	213738-4
OBSOLETE	2	1.14 [.045]	5	213738-3
OBSOLETE	2	1.14 [.045]	ALL POSITIONS LOADED	213738-2
OBSOLETE	2	1.14 [.045]	1	213738-1
FINISH		A	CONTACT LOADING	PART NO.
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. OBERMAN 04FEB01	TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK R. STONE 10FEB92		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD A. TRAVIS 10FEB92	NAME RCPT ASSY, 19 POSITION DRAWER CONNECTOR, METRIMATE	
		PRODUCT SPEC		
MATERIAL		APPLICATION SPEC	SIZE A2 CAGE CODE 00779 DRAWING NO C=213738 RESTRICTED TO	
		WEIGHT -		
FINISH		CUSTOMER DRAWING	SCALE 2:1	SHEET 1 of 1
			REV J3	