




- 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 PRECIOUS METAL PLATE 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

10	OBSOLETE	8	1.14 [.045]	9	213738-8
	OBSOLETE	8	1.88 [.074]	6	213738-7
	OBSOLETE	8	1.14 [.045]	5	213738-6
		8	1.14 [.045]	ALL POSITIONS LOADED	
	OBSOLETE	2	1.88 [.074]	6	213738-4
	OBSOLETE	2	1.14 [.045]	5	213738-3
	OBSOLETE	2	1.14 [.045]	ALL POSITIONS LOADED	
	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	
		CHK R. STONE 10FEB92			
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME RCPT ASSY, 19 POSITION DRAWER CONNECTOR, METRIMATE —	
		APVD A. TRAVIS 10FEB92			
0 PLC ± — 1 PLC ± — 2 PLC ± .13[.005] 3 PLC ± — 4 PLC ± — ANGLES ± —		PRODUCT SPEC —			
MATERIAL		APPLICATION SPEC —			
		FINISH —		SIZE A2	
		WEIGHT —		CAGE CODE 00779	
		CUSTOMER DRAWING		DRAWING NO C-213738	
				RESTRICTED TO —	
				SCALE 2:1 SHEET 1 OF 1 REV K	