

AEROSPACE DATA EXCHANGE PROGRAM TRANSMITTAL

PRODUCT CHANGE NOTICE



1. TITLE MICROCIRCUIT, MEMORY, DIGITAL, CMOS, 16-MEG X 48-BIT X 4-BANK (3-GIG), RADIATION-HARDENED, SYNCHRONOUS DRAM (SDRAM), MULTICHIP MODULE		2. DOCUMENT NUMBER SPO-2013-PCN-0005	
		3. DATE (Year, Month, Date) 2013, February, 27	
4. MANUFACTURER NAME AND ADDRESS CAES 4350 CENTENNIAL BOULEVARD COLORADO SPRINGS, COLORADO 80907-3486		5. MANUFACTURER POINT OF CONTACT NAME TIM MEADE	
		6. MANUFACTURER POINT OF CONTACT TELEPHONE (719) 594-8048	
		7. MANUFACTURER POINT OF CONTACT EMAIL tim.l.meade@cobhamaes.com	
8. CAGE CODE 65342	9. EFFECTIVE DATE ALL	10. PRODUCT IDENTIFICATION CODE QS19, QS29	11. BASE PART UT8SDMQ64M48
12. BLANK		13. SMD NUMBER 5962-10230	14. DEVICE TYPE DESIGNATOR 01, 02
		15. RHA LEVELS ALL	16. QML LEVEL Q
		17. NON QML LEVEL PROTO and HIREL	18. BLANK

19. PRODUCT CHANGE

CAES IS CORRECTING THE 'TLZ' SPECIFICATION. THE CURRENT SPECIFICATION IS ILLOGICAL AND MUST BE LESS THAN OR EQUAL TO THE 'TAC' SPECIFICATION.

ON SHEET 6: FROM 8ns TO 1ns FOR TLZ

<u>STANDARD MICROCIRCUIT DRAWING</u>	<u>DEVICE TYPE</u>	<u>MANUFACTURER PART NUMBER</u>
5962-10230	01,02	UT8SDMQ64M48

20. DISPOSITIONARY RECOMMENDATION:	CHECK & USE AS IS <input checked="" type="checkbox"/>	CONTACT MANUFACTURER <input type="checkbox"/>	REMOVE & REPLACE <input type="checkbox"/>	CORRECT & USE AS SPECIFIED <input type="checkbox"/>
21. ADEPT REPRESENTATIVE Timothy L. Meade	22. SIGNATURE 			23. DATE 27 February 2013