

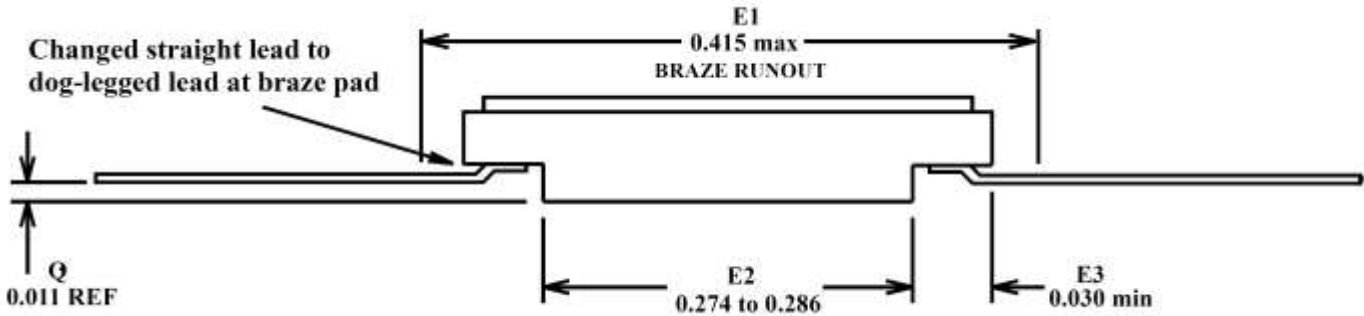
PRODUCT CHANGE NOTICE

1. TITLE Microcircuit, 21 bit LVDS Deserializer		2. DOCUMENT NUMBER SPO-2012-PCN-0002	
		3. DATE (Year, Month, Date) 2012, February, 22	
4. MANUFACTURER NAME AND ADDRESS CAES 4350 CENTENNIAL BOULEVARD COLORADO SPRINGS, COLORADO 80907-3486		5. MANUFACTURER POINT OF CONTACT NAME Ronald Lake	
		6. MANUFACTURER POINT OF CONTACT TELEPHONE 719-594-8491	
		7. MANUFACTURER POINT OF CONTACT EMAIL ron.lake@cobhamaes.com	
8. CAGE CODE 65342	9. EFFECTIVE DATE 2012, February, 22	10. PRODUCT IDENTIFICATION CODE WD12C	11. BASE PART UT54LVDS218
12. BLANK		13. SMD NUMBER 5962-01535	14. DEVICE TYPE DESIGNATOR 01, 02
		15. RHA LEVELS R, F, G, H	16. QML LEVEL Q, V
		17. NON QML LEVEL C, P	18. BLANK

19. PRODUCT CHANGE

The UT54LVDS218 uses Case Outline X (as defined in the SMD) or Case Outline U (as identified in the data sheet) to identify the package outline drawing. The package dimensions are changing as noted below. The new drawing also indicates a "dog-leg" bend at the braze point of the leads to the package while the former package drawing indicated a straight lead brazed to the package. These changes will be applied to case outline "U" in the generic product datasheet and the case outline "X" in the SMD (5962-01535).

SIDE VIEW OF PACKAGE



CURRENT DIMENSIONS

symbol	inches		millimeters	
	min	max	min	max
E1	0.430	0.470	10.922	11.938
E2	0.280	--	7.112	--
E3	0.050	--	1.27	--
Q	0.026	0.045	0.6604	1.143

CORRECTED DIMENSIONS

symbol	inches		millimeters	
	min	max	min	max
E1	--	0.415	--	10.541
E2	0.274	0.286	6.960	7.264
E3	0.030	--	0.762	--
Q	0.011 REF		0.279 REF	

20. DISPOSITIONARY RECOMMENDATION:	USE AS IS <input type="checkbox"/>	CONTACT MANUFACTURER <input type="checkbox"/>	REMOVE & REPLACE <input type="checkbox"/>	CHECK & USE AS IS <input checked="" type="checkbox"/>
21. ADEPT REPRESENTATIVE Timothy L. Meade	22. SIGNATURE 			23. DATE 2012, February, 24