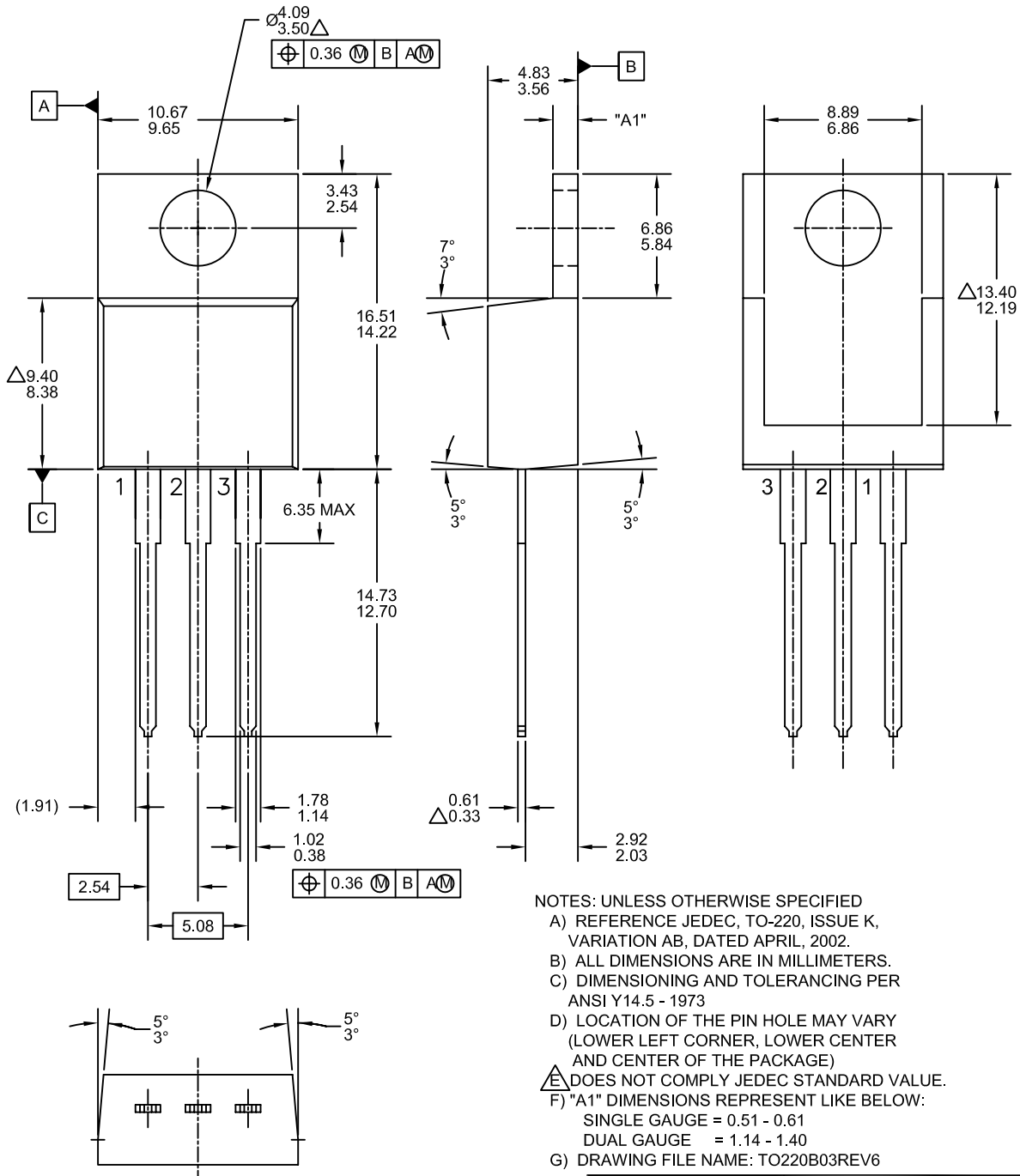


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REVISIONS				
LTR	DESCRIPTION	E.C.N.	DATE	BY/APP'D
A	RELEASE TO DOCUMENT CONTROL	08822	NOV.1991	TUFO
B	RDWR AS PER NEW DWG TEMPLATE: CHG DIM STYLE FROM DUAL DIM INCH(MM) TO SINGLE DIM MM; CHG SLOT DIA FR 3.53-4.09 TO 3.54-4.08; CHG STANDOFF HEIGHT FR 6.35 MAX TO 3.63-4.35; ADD (1.91) DIMENSION; ADD 3", 5", 7" DRAFT ANGLE; CHG LD THICK FR 0.36-0.56 TO 0.36-0.60; REMOVE "OLIN 184" ON NOTE A; CHG NOTE 2 TO NOTE B; ADD NOTE C&D; CHG DWG TITLE FR "TO-220, MOLDED, 3 LEAD, STRAIGHT, JEDEC" TO "TO-220, MOLDED, 3 LEAD, JEDEC VARIATION AB"; CHG DWG NO. FR MKT-TA030 TO MKT-TQ220B03.	CB/084/99	10NOV1999	MRG
C	CHG LD PITCH DIM FR $\frac{2.54}{100}$ TO 2.54 BSC, FR $\frac{5.08}{100}$ TO 5.08 BSC; ADD PKG LENGTH DIM; ADD BACK METAL HEATSINK DIMS; REM EJECTOR PIN MARK; ADD NOTE E; CHG HOLE DIM FR $\frac{0.25}{100}$ TO $\frac{0.25}{100}$; ADD HOLE POS TOL; ADD LD POS TOL; CHG LD THICK FR $\frac{0.60}{100}$ TO $\frac{0.60}{100}$; CHG STAND OFF DIM FR $\frac{6.35}{100}$ TO 6.35 MAX	CB/266/04	21OCT2004	RCM
D	CHG HEATSINK DIM FR $\frac{12.48}{100}$ TO $\frac{12.48}{100}$; CHG DRAFT ANGLE FR 3 TO 5 DEG. REMOVED NOTE A; STANDARD LEAD FINISH: 200 uin /5.08 um MIN. LEAD/TIN 15/85 ON COPPER.	CB/037/05	10MAR2005	MRG
5	CHG PKG DRAFT ANGLE FR 5" TO 3" -5"; CHG UPPER DRAFT ANGLE FR 7" TO 3" -7"; ADD NOTE E	CB/160/07	20JUL2007	MRG
6	REMOVE SITE ADDRESS ADDED NOTE "E" & "F"		28MAR2008	SDLEE/FSSZ



NOTES: UNLESS OTHERWISE SPECIFIED

- A) REFERENCE JEDEC, TO-220, ISSUE K, VARIATION AB, DATED APRIL, 2002.
- B) ALL DIMENSIONS ARE IN MILLIMETERS.
- C) DIMENSIONING AND TOLERANCING PER ANSI Y14.5 - 1973
- D) LOCATION OF THE PIN HOLE MAY VARY (LOWER LEFT CORNER, LOWER CENTER AND CENTER OF THE PACKAGE)
- E) DOES NOT COMPLY JEDEC STANDARD VALUE.
- F) "A1" DIMENSIONS REPRESENT LIKE BELOW:
SINGLE GAUGE = 0.51 - 0.61
DUAL GAUGE = 1.14 - 1.40
- G) DRAWING FILE NAME: TO220B03REV6

APPROVALS		DATE		FAIRCHILD SEMICONDUCTOR™	
DRAWN: BOBOY MALDO		28MAR2008			
CHECKED: FRED REN					
APPROVED: SD LEE					
HOWARD ALLEN					
PROJECTION  1					