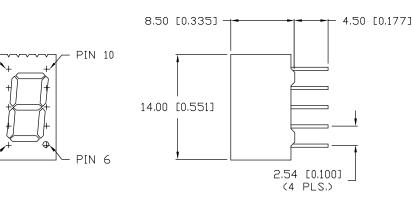
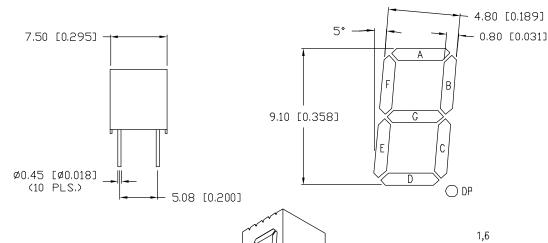
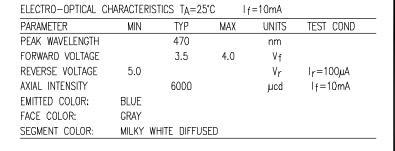
PIN 1 —

PIN 5

LDS-C327RI-USB







LIMITS OF SAFE OPERATION AT 25°C PER DIE

PARAMETER	MAX	UNITS
PEAK FORWARD CURRENT*	150	mA
STEADY CURRENT	30	mA
POWER DISSIPATION	105	mW
DERATE FROM 25°C	-1.6	mW/°C
OPERATING, STORAGE TEMP.	-40 TO +85	•C
SOLDERING TEMP.	+ 260	°C
2.0mm FROM BODY		3 SEC. MAX

* t<10uS

CAUTION: STATIC SENSITIVE DEVICE FOLLOW PROPER E.S.D. HANDLING PROCEDURES WHEN WORKING WITH THIS PART.

*UNLESS OTHERWISE SPECIFIED TOLERANCES PER DECIMAL PRECISION ARE: X=±1 (±0.039), X.X=±0.5 (±0.020), X.XX=±0.25 (±0.010), X.XXX=±0.127 (±0.005). LEAD SIZE=±0.05 (±0.002), LEAD LENGTH=±0.75 (±0.030). MIN= +DECIMAL PRECISION -0.000

REV. PART NUMBER

LDS-C327RI-USB

0.36" SEVEN SEGMENT, LED DISPLAY, COMMON CATHODE, 470nm BLUE CHIPS, GRAY FACE WITH WHITE SEGMENTS.

CONFIDENTIAL INFORMATION

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RELIABILITY NOTE

OUR MANY YEARS OF EXPERIENCE DATA ACCUMULATION INDICATE THAT SOLDER HEAT IS A MAJOR CAUSE OF EARLY AND FUTURE FAILURE. PLEASE PAY ATTENTION TO YOUR SOLDERING PROCESS.



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DRAWN BY: CHECKED BY:

APPROVED BY:

DATE: 3.23.03 PAGE: 1 OF 1 SCALE: N/A

COMMON CATHODE

F G DP