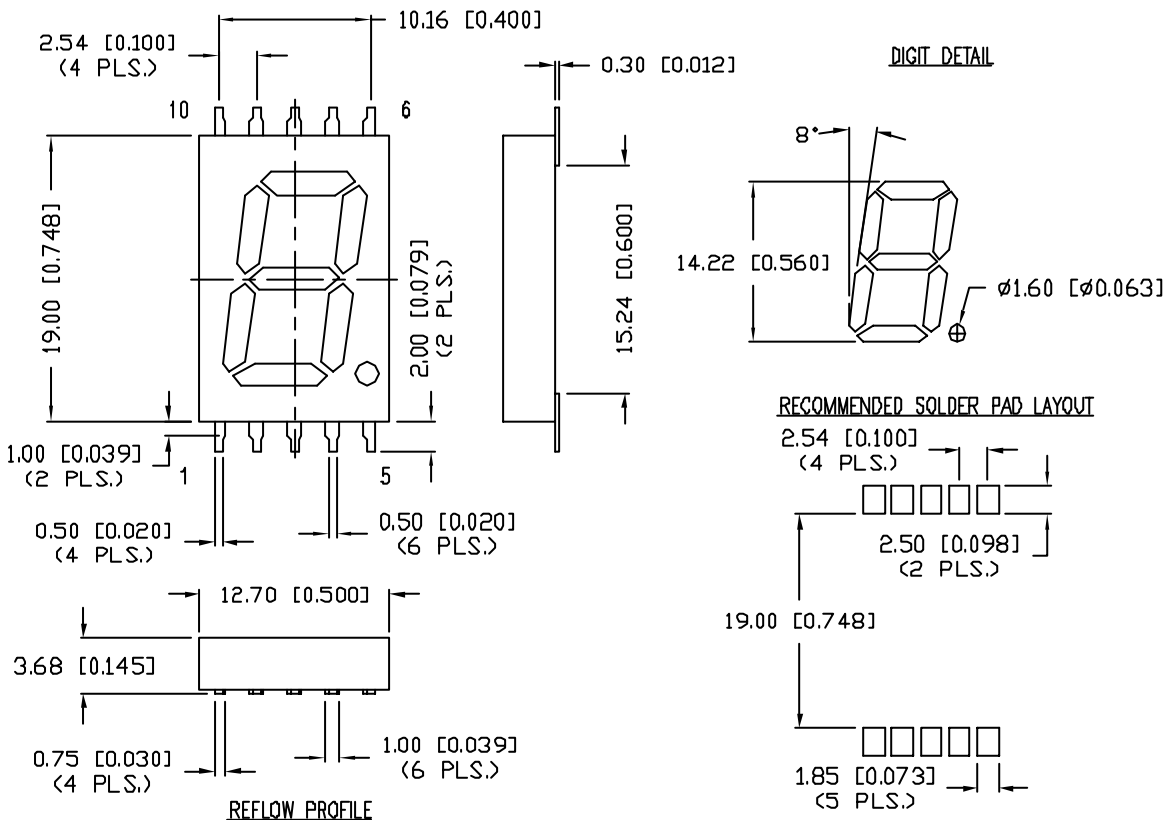


UNCONTROLLED DOCUMENT

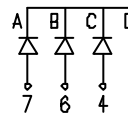


REV.	E.C.N. NUMBER
A	#10844.

ELECTRO-OPTICAL CHARACTERISTICS	
PARAMETER	MIN
PEAK WAVELENGTH	
FORWARD VOLTAGE	
REVERSE VOLTAGE	5.0
AXIAL INTENSITY	
EMITTED COLOR:	GREEN
FACE COLOR:	BLACK
SEGMENT COLOR:	MILKY WHITE

LIMITS OF SAFE OPERATION AT 25°C	
PARAMETER	MIN
PEAK FORWARD CURRENT*	
STEADY CURRENT	
POWER DISSIPATION	
DERATE FROM 25°C	
OPERATING, STORAGE TEMP.	
SOLDERING TEMP.	
2.0mm FROM BODY	
* $t < 10\mu s$	

NOTES:  
1. 1,000 PCS. PER REEL.



REPLACES PART #: LDS-SMC5602RD

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

REV.	PART NUMBER
A	LDS-SMC5602RD-TR

0.58" SINGLE DIGIT SEVEN SEGMENT DISPLAY, SURFACE MOUNT, 565nm GREEN CHIPS, BLACK FACE, MILKY WHITE DIFFUSED.

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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.

DRAWN BY: CT  
CHECKED: