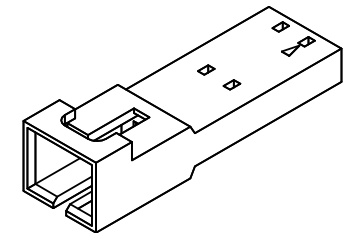


**CABLE**  
200mm  
BELDEN 22AWG 8451

**CONNECTOR**  
MALE CONNECTOR HOUSING, 2 POSITION  
MOLEX: 0701070001

MATING PRODUCT  
MOLEX: 0050579402 (or similar)



Pin 1- Anode  
Pin 2- Cathode

ELECTRICAL CHARACTERISTICS AT 350mA  
JUNCTION TEMPERATURE, T<sub>j</sub> = 25°C

**FORWAD VOLTAGE**

MIN.	TYP.	MAX.
2.79	3.00	3.27

ELECTRICAL CHARACTERISTICS AT 700mA  
JUNCTION TEMPERATURE, T<sub>j</sub> = 25°C

**TYPICAL FORWAD VOLTAGE**  
3.20

COLOR	COLOR TEMPERATURE
COOL WHITE	6500K (TYP.)

**ABSOLUTE MAXIMUM RATINGS**

DC FORWARD CURRENT (mA)	1000
PEAK PULSED FOWARD CURRENT (mA)	1000
AVERAGE FOWARD CURRENT (mA)	1000
REVERSE VOLTAGE (V)	NA
LED JUNCTION TEMPERATURE (C)	150

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES [MM]  
AND INCLUDE CHEMICALLY  
APPLIED OR PLATED FINISHES

SCALE: 1:1

WEIGHT: N/A

DR BY: BJC

CH BY: C Boggio

PROJECT #: E2846

DATE DR: 9/6/2011

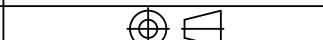
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0.0 inch 1.0

0.0 mm 25.0

DO NOT SCALE DRAWING



**OUTLINE**



LED, ADJUSTABLE, COOL WHITE



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