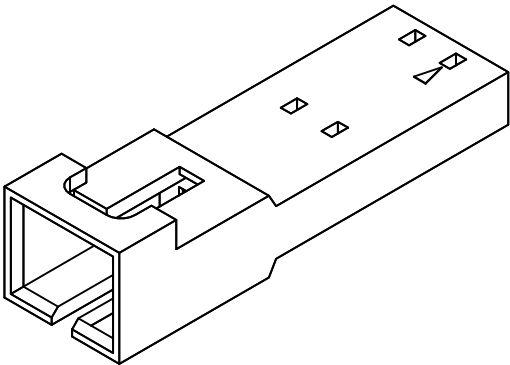


CABLE
200mm
BELDEN 22AWG 8451

CONNECTOR
MALE CONNECTOR HOUSING, 2 POSITION w/ LATCH
MOLEX: 0701070001

MATING PRODUCT
MOLEX: 0050579402 (or similar)



PIN 1: ANNODE (RED)
PIN 2: CATHODE (BLK)

ELECTRICAL CHARACTERISTICS AT 350mA
JUNCTION TEMPERATURE, T_j = 25° C

FORWAD VOLTAGE

MIN.	TYP.	MAX.
2.79	3.00	3.27

ELECTRICAL CHARACTERISTICS AT 700mA
JUNCTION TEMPERATURE, T_j = 25° C


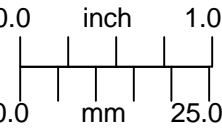

TYPICAL FORWAD VOLTAGE
3.20

COLOR	COLOR TEMPERATURE
WARM WHITE	3100K (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

OUTLINE

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES [MM] AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF NAVITAR. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF NAVITAR IS PROHIBITED.		 ROCHESTER, NEW YORK		
SCALE:	1:1			LED ASSEMBLY, WARM WHITE		
WEIGHT:	0.14 lbmass					
DR BY:	C Boggio					
CH BY:	R. PODLENA			SIZE B	1-40030 SHEET 3 OF 3	REV C
PROJECT #:	E2671			DO NOT SCALE DRAWING		
DATE DR:	9/21/2011					