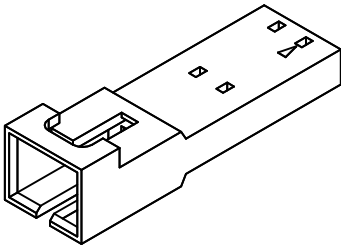


CABLE
200mm
BELDEN 22AWG 8451

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_j = 25°C

FORWAD VOLTAGE

MIN.	TYP.	MAX.
2.31	2.9	3.51

COLOR	DOMINANT WAVELENGTH
RED-ORANGE	590nm @ 350mA

ABSOLUTE MAXIMUM RATINGS

DC FORWARD CURRENT (mA)	700
PEAK PULSED FOWARD CURRENT (mA)	700
AVERAGE FOWARD CURRENT (mA)	700
REVERSE VOLTAGE (V)	NA
LED JUNCTION TEMPERATURE (C)	135


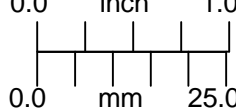

ELECTRICAL CHARACTERISTICS AT 700mA
JUNCTION TEMPERATURE, T_j = 25°C

TYPICAL FORWAD VOLTAGE
3.60

OUTLINE



LED ASSEMBLY, AMBER

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.		 NAVITAR ROCHESTER, NEW YORK		
SCALE: 1:1				LED ASSEMBLY, AMBER		
WEIGHT: 0.14 lbmass		DO NOT SCALE DRAWING				
DR BY: C Boggio						
CH BY: R. PODLENA						
PROJECT #: E2671				SIZE B	1-40037 SHEET 3 OF 3	REV C
DATE DR: 9/21/2011						