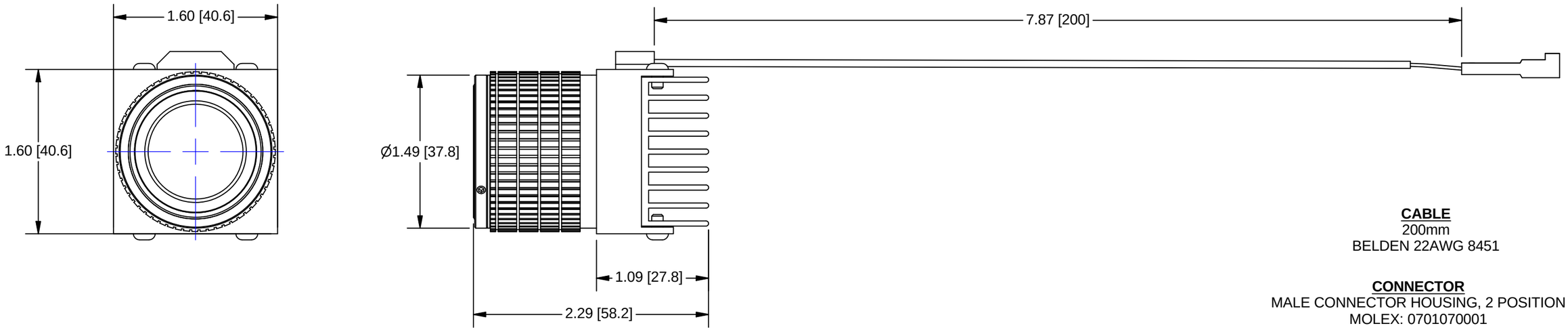
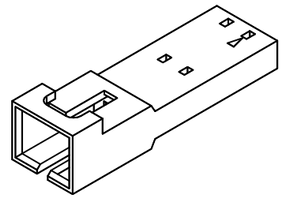


CABLE
200mm
BELDEN 22AWG 8451

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, Tj = 25˚C

FORWAD VOLTAGE

MIN.	TYP.	MAX.
2.79	3.00	3.27

ELECTRICAL CHARACTERISTICS AT 700mA
JUNCTION TEMPERATURE, Tj = 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

OUTLINE

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	

PROPRIETARY AND CONFIDENTIAL

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0.0 inch 1.0
0.0 mm 25.0

DO NOT SCALE DRAWING

NAVITAR
ROCHESTER, NEW YORK

LED, ADJUSTABLE, COOL WHITE (6500K)

SIZE		REV
B	1-40087 SHEET 2 OF 2	A