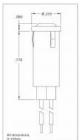




Products

LED Indicators

CML IT offers panel mount indicators manufactured with LED, Neon or Incandescent light sources. These indicators are available in a number of different lens and termination styles, with voltages of 2V ~ 250V available off-the-shelf.



Part Number: 3990A3 Serial Number: 3990 Mounting hole (inch): 7/32" Mounting hole (metric): 5.56mm Indicator type: Mounting type: Bezel type:

Mounting type: Bezel type: Bezel material: Bezel color: Bezel size: Protection: Lens type:

Lens color: Amber Diffused

Lens size:

Connector tpe: 4.5" 24 AWG wire

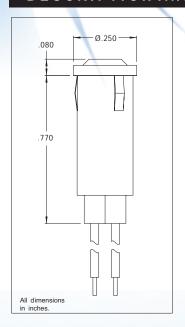
Connector number:
Connector for lamp test:
Number LED chip:
Indicator color: Amber
Dom wave length:
Peak wave length (mA):
Op. voltage (V): 2.2
Forward volt max: 3.0
Pactifier.

Rectifier:
AC current:
DC current: 10.0
Lum in min (mcd): 5.6
Lum in type (DC): 16.0
Voltage type (%):
Op. temperature (°C):
Storage temperature (°C):
Narrative:

Narrative: Viewing angle (°): RoHS Status: Yes

3990A Series Panel Mounted LED Indicator

DESCRIPTION AND FEATURES



Features

Mounting: Will snap-fit in Ø.217/.221 hole in panels .031/.062 thick.

Wire Leads: No.24 AWG, 4.4/4.8 long, stripped .430/.570

Anode(+): Red lead

Housing: White nylon

Lens: Polycarbonate

ELECTRO-OPTICAL CHARACTERISTICS

Part Number	Color	Typ. Intensity (mcd)	Rated Current (mA)			Forward Voltage Max. (V)	Peak Forward Current @1ms- 300pps (A)	Reverse Break-down Voltage Min. (V)
3990A1	Red	10	10	30	2.0	3.0	1.0	5
3990A3	Amber	7	10	30	2.2	3.0	.09	5
3990A5	Green	16	10	30	2.2	3.0	.09	5
3990A7	Yellow	6.3	10	30	2.1	3.0	1.0	5
3991A6-5V	Blue	Use #680 Incandescent Lamp-5V , .06A, 200,000 Hours						

