



LED PARAMETER	FORWARD CURRENT	FORWARD VOLTAGE @ 20mA	LUMINOUS INTENSITY
UNITS	mA	V	mcd
GREEN	20	2.2 - 2.7	130

- NOTE:
- ALL DIMENSIONS IN MM [INCH]
  - GENERAL TOLERANCE: X.X = ±0.4  
X.XX = ±0.25
  - TERMINAL NUMBERS FOR REF ONLY
  - CIRCUIT: SPST OFF-(ON) MOMENTARY
  - CONTACT MATERIAL: Gold OVER SILVER
  - RATING: 500mA @ 48 VAC  
200mA @ 50 VDC  
200mA @ 250 VAC
  - ELECTRIC LIFE: 500,000 CYCLES AT FULL LOAD
  - CONTACT RESISTANCE: 50 MILLIOHM MAX. (INITIAL)
  - INSULATION RESISTANCE: 1,000 MEGA-OHM MIN. @ 500VDC
  - DIELECTRIC STRENGTH: 1,500 VAC FOR 1 MINUTE.
  - OPERATING FORCE: 350 ±150 gf
  - OPERATING TEMPERATURE: -30°C to +85°C
  - CONTACT BOUNCE: 10ms MAX.
  - TRAVEL: 1.5 ±0.25mm
  - PANEL THICKNESS RANGE: 1.5 - 4.0mm
  - ▲ DENOTES CRITICAL PARAMETER.
  - MAX TORQUE APPLIED TO MOUNTING NUT: 1.5Nm
  - HARDWARE INCLUDED:
    - T081101 LOCK WASHER (1)
    - T081102 HEX NUT (1)
    - T081103 O-RING (1)
  - SEAL RATING: IP67 AT THE FRONT PANEL

REV	ECO NO	DESCRIPTION	DATE	BY
F	ECO-100478	update print	11/09/21	MW



OBJECT ID  
000022820

TITLE RP8400B2M1CEBLKBLKGRN				
SCALE	DATE	DR	DWG	REV
3:2	5/4/2011	BMA	ST084004	F