



NOTES:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X±0.4
X.XX±0.25
3. TERM. NOS. FOR REFERENCE ONLY.
4. RATING: 100mA @ 12VDC
5. CONTACT MATERIAL: GOLD PLATED (B)
6. CONTACT RESISTANCE: 200 Milli-OHM MAX.
7. INSULATION RESISTANCE: 500VDC, 100 MEGA-OHM MIN.
- ▲ 8. OPERATING FORCE: 250 ± 100GF
9. MECHANICAL LIFE: 1,000,000 CYCLES
10. OPERATING TEMP: -20°C TO +70°C
11. LED COLORS: RED-RED
12. TRAVEL: 4.50mm±0.20
13. 2002/95/EC (ROHS) COMPLIANT
14. ▲ DENOTES CRITICAL PARAMETER.

LED SPECS	UNITS	RED	RED
FORWARD CURRENT	mA	20	20
FORWARD VOLTAGE @20mA	V	1.9-2.4	1.9-2.4
LUMINOUS INTENSITY @ 20mA	mcd	40	40

B	21454	CHANGE CONTACT MATERIAL TO GOLD	5/13/14	EBP
A	19491	Release for Production	12/03/10	BMA
REV	PCR NO	DESCRIPTION	DATE	BY

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TITLE LP110A1NBSRR

SCALE	DATE	DR	DWG	REV
2	12/3/2010	BMA	B231012	B