



- 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 C
 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: WHITE - BLUE
 12. TRAVEL: 4.50mm±0.20
 13. 2002/95/EC (ROHS) COMPLIANT
 14. ▲ DENOTES CRITICAL PARAMETER.

LED SPECS	UNITS	WHITE	BLUE
FORWARD CURRENT	mA	20	20
FORWARD VOLTAGE @20mA	V	3.0-3.6	3.3-3.8
LUMINOUS INTENSITY @ 20mA	mcd	500	70

REV	PCR NO	DESCRIPTION	DATE	BY
C	21454	CHANGE CONTACT MATERIAL TO GOLD	5/13/14	EBP
B	19357	UPDATE HOUSING, COVER, PLUNGER	11/08/10	BMA
A	18750	Release for Production	1/29/10	BLR



TITLE LP110A1NASWB

SCALE	2	DATE	1/29/2010	DR	BLR	DWG	B230009	REV	C
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