



- NOTES:
1. ALL DIMENSIONS IN MM [INCH]
 2. GENERAL TOLERANCE: X.X=±0.4
X.XX=±0.25
 3. RATING: 12VDC, 50mA MAX.
 4. CONTACT RESISTANCE: 500mΩ MAX.
 5. INSULATION RESISTANCE: 100MΩ MIN. @ 100VDC
 6. TRAVEL: 0.2 ± 0.1 mm
 7. DIELECTRIC STRENGTH: 250V AC FOR 1 MIN.
 - ▲ 8. OPERATING FORCE: 160 ± 50gf
 9. OPERATING TEMPERATURE: -20°C TO 70°C
 10. OPERATING LIFE: 100,000 CYCLES.
 11. PACKAGING: TAPE & REEL, 2000 PIECES PER REEL
 12. ▲ DENOTES CRITICAL PARAMETER
 13. 2002/95/EC (ROHS) COMPLIANT

LED SPECS	UNITS	GREEN
FORWARD CURRENT	mA	20
FORWARD VOLTAGE	V	2.1 typ.- 2.5 max
LUMINOUS INTENSITY	mcd	50 typ.

REV	PCR NO	DESCRIPTION	DATE	BY
D	21166	ADD TAPE	7/1/13	EBP
C	21007	2000 PER REEL WAS 2500 PER REEL	2/6/13	EBP
B	20321	UPDATE TERMINAL CALL OUTS	12/05/11	BMA
A	20221	RELEASE FOR PRODUCTION	11/17/11	BMA

THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED

TITLE TL3210AF160GQ

SCALE 8:1	DATE 10/28/2011	DR BGL	DWG B200302	REV D
-----------	-----------------	--------	-------------	-------