



- NOTES:
- ALL DIMENSIONS IN MM [INCH]
 - GENERAL TOLERANCE: X.X=±0.4
X.XX=±0.25
 - RATING: 12VDC, 50mA MAX.
 - CONTACT RESISTANCE: 500mΩ MAX.
 - INSULATION RESISTANCE: 100MΩ MIN. @ 100VDC
 - TRAVEL: 0.2 ± 0.1 mm
 - 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	YELLOW
FORWARD CURRENT	mA	20	20
FORWARD VOLTAGE	V	2.1 TYP - 2.5 MAX	2.0 TYP - 2.5 MAX
LUMINOUS INTENSITY	mcd	60	180
PEAK WAVELENGTH	nm	574	590



B	21166	ADD TAPE	7/1/13	EBP
A	21125	RELEASE FOR PRODUCTION	5/8/13	EBP
REV	PCR NO	DESCRIPTION	DATE	BY

TITLE TL3210AF160ZQ				
SCALE	DATE	DR	DWG	REV
	4/25/2012	EBP	B200306	B

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