



NOTES:

1. ALL DIMENSIONS IN MM [IN].
2. GENERAL TOLERANCE: X.X = ±0.4
X.XX = ±0.25
3. TERM. NOS. FOR REFERENCE ONLY.
4. RATING: 12V, 50mA MAX; 100mV, 10mA MIN
- ▲ 5. OPERATING FORCE: 220 ±60 GRAMS
6. TRAVEL: 0.50 ±0.20mm
7. CONTACT RESISTANCE: 100 MILLI-OHMS MAX (INITIAL)
8. MECHANICAL/ELECTRICAL LIFE: 100,000 CYCLES MIN
- ▲ 9. CONTACTS: GOLD, 10 MICRO INCHES MIN
10. ▲ DENOTES CRITICAL PARAMETER.
- ▲ 11. SWITCH TO BE SEALED PER E-SWITCH BUBBLE TEST.
12. OPERATING TEMPERATURE: -40C TO +105C
13. PACKAGING: 41 PIECES PER TUBE
14. 2011/65/EU (ROHS) COMPLIANT.

H	23972	drawing update, added 9.40 and 8.00 dim.	7/19/19	MW
G	17671	CHANGED NOTE# 13 & DIM. 5.11 TO 5.08	9/13/07	BF
F	17372	UPDATE DRAWING	6/11/07	TN
E	17179	FIXED MODEL, DIMENSIONS	4/11/07	TN
D	17173	ADDED GOLD DOME NOTE	4/9/07	TN
C	16659	UPDATED PACKAGING "42", NOTES	11/15/2006	TN
B	16146	ADD PACKAGING NOTE	6/14/06	BK
A	16074	RELEASED TO PRODUCTION	5/31/06	BK
REV	PCR NO	DESCRIPTION	DATE	BY



TITLE TL6190AF220R

SCALE	DATE	DR	DWG	REV
2:1	9/13/2007	BF	P600000	H