

## Excellent Integrated System Limited

Stocking Distributor

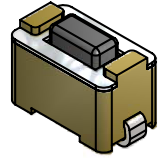
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[E-Switch](#)  
[TL3302AF180QJ](#)

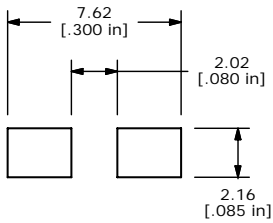
For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

SHEET 1 OF 1



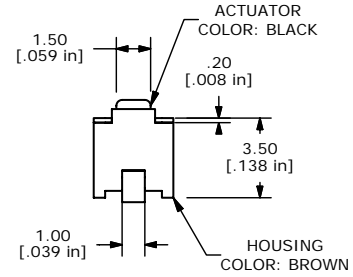
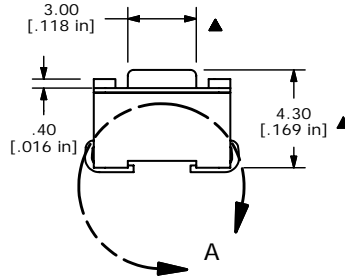
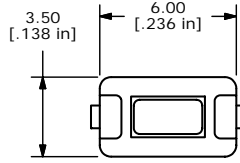
ISOMETRIC



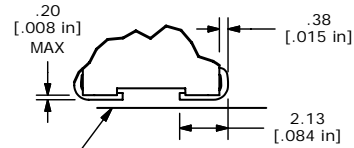
RECOMMENDED P.C.B. LAYOUT



CIRCUIT: SPST



- 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: 50mA @ 12VDC  
 ▲5. OPERATING FORCE: 180 ± 50gf  
 6. TRAVEL: 0.25mm +0.2/-0.1  
 7. CONTACT RESISTANCE: 100 MILLI OHMS MAX. (INITIAL)  
 8. MECHANICAL/ELECTRICAL LIFE: 40,000 CYCLES.  
 ▲9. CONTACT MATERIAL: SILVER  
 ▲10. PACKAGE: TAPE AND REEL, 1800 PER  
 11. ▲ DENOTES CRITICAL PARAMETER  
 12. 2002/95/EC (ROHS) COMPLIANT



▲ TERMINALS MUST BE COPLANAR WITHIN 0.10 [.004] TOTAL

DETAIL A

C	16721	FIXED SWITCH COLORS	11/30/06	TN
B	16704	REVISED AND REDRAWN	11/27/06	TN
REV	PCR NO	DESCRIPTION	DATE	BY

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<b>E-SWITCH®</b>				
TITLE TL3302AF180QJ				
SCALE 4:1	DATE 11/30/2006	DR TN	DWG P020329	REV C