



NOTES

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X=±0.4  
X.XX=±0.25
3. TERMINAL NUMBERS FOR REF. ONLY.
4. OPERATING FORCE: 300±80gf
5. OPERATING LIFE: 50,000 CYCLES
6. TRAVEL: 0.5±0.2mm
- ▲ 7. CONTACT RATING: 12VDC @ 50mA
8. CONTACT RESISTANCE: 50m Ω MAX
9. INSULATION RESISTANCE: 100M Ω MIN.
10. BOUNCE MAX: 10m SEC MAX
11. OPERATING TEMPERATURE: -40°C TO 85°C
12. STORAGE TEMPERATURE: -55°C TO 85°C
13. PACKAGING: TAPE AND REEL 300 PIECES PER REEL
14. ▲ DENOTES CRITICAL PARAMETER
15. 2002/95/EC (ROHS) COMPLIANT



|     |        |                   |          |     |
|-----|--------|-------------------|----------|-----|
| E   | 19552  | UPDATE DRAWING    | 12/31/10 | BMA |
| D   | 17788  | ADDED TEMP. NOTES | 10/17/07 | BF  |
| REV | PCR NO | DESCRIPTION       | DATE     | BY  |

|                     |            |    |         |     |
|---------------------|------------|----|---------|-----|
| TITLE TL6120DF300QG |            |    |         |     |
| SCALE               | DATE       | DR | DWG     | REV |
| 4:1                 | 10/17/2007 | BF | D351506 | E   |

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