

MATERIAL SPECIFICATIONS:  
 Housing: LCP, UL-94V-0 RATED  
 Contacts: Phosphor bronze, Tin plated

ELECTRICAL SPECIFICATIONS:  
 Rated current: UL= 9A / 18AWG, 7A / 20 - 24AWG  
 cUL = 6A / 18 AWG, 4A / 20 - 24AWG  
 IEC/EN = 5 Amps  
 Rated voltage: UL / cUL = 320V, IEC/EN = 250V

MECHANICAL SPECIFICATIONS:  
 Applicable wire: 0.2 ~0.75mm<sup>2</sup> solid  
 24-18 AWG solid, prebond or topcoated stranded  
 Wire strip length: 7-8mm  
 Connection type: Cage clamp  
 Wire release: with tool  
 Solder temperature: 270°C max.

ENVIRONMENTAL SPECIFICATIONS:  
 Operating Temperature: -40°C ~ +105°C



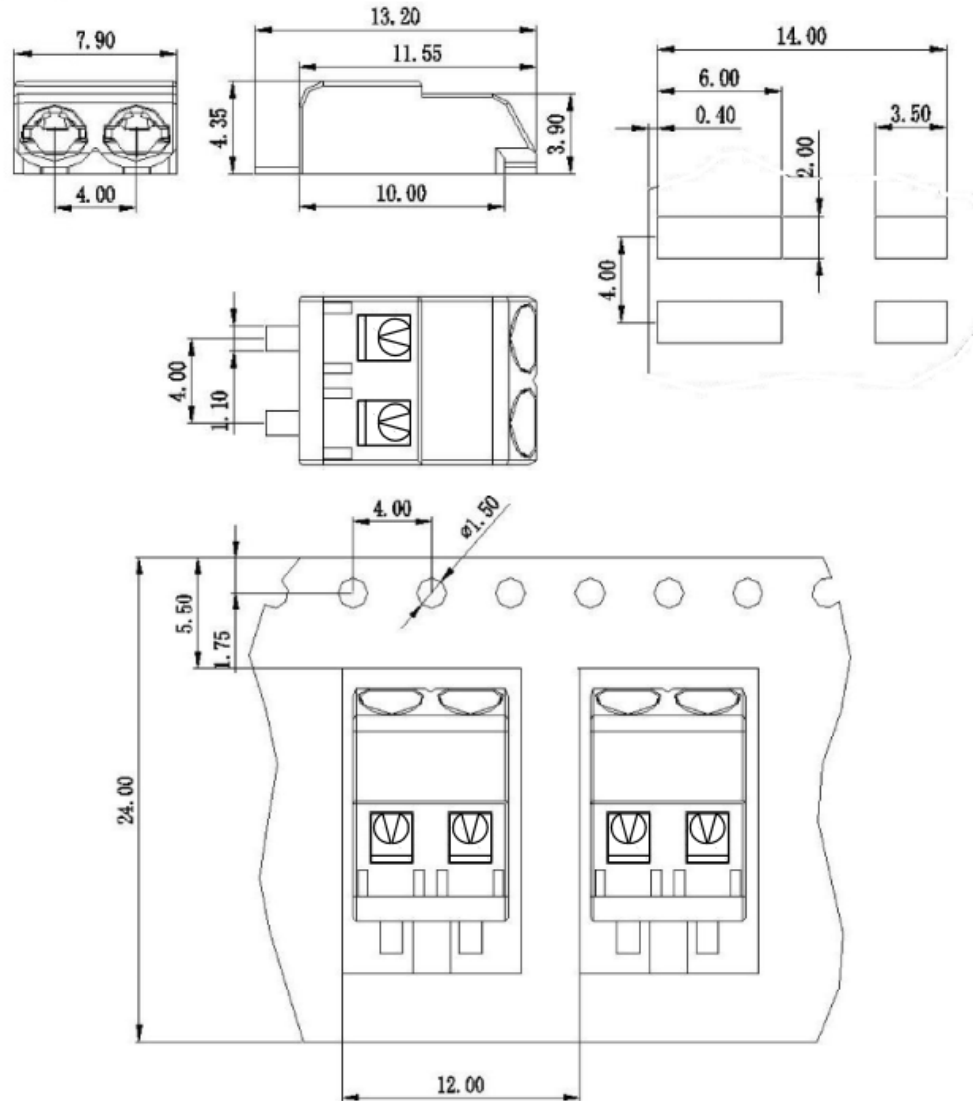
SAFETY AGENCY APPROVALS:

STANDARDS: UL1977 / CSA-C22.2 No. 182.3

STANDARDS: IEC/EN 60998-1:2004 / 60998-2-2:2004

PACKAGING:

Tape & Reel; 1000 pcs per reel



TOLERANCE UNLESS OTHERWISE SPECIFIED	
X	± 1
X.X	± 0.4
X.XX	± 0.13
DRAWN BY: PB	DATE: 1/24/18
CHECK BY:	DATE:
APPR BY:	DATE:

**Power Dynamics, Inc.**  
 Phone: 973 560-0019 Whippany, New Jersey Fax: 973 560-0076

PART: 4mm PITCH SMT TERMINAL BLOCK  
 TWO POLE; FOR LED APPLICATIONS

PART #: PD-LTB4-2P

MC: B07-2P ALL DIMENSIONS FOR REFERENCE ONLY  
 SCALE: NTS DIMENSIONS ARE IN MILLIMETERS

SHEET 1 of 1  
 REV:

REVISIONS	CHNG	CHK	APPR
REV	DATE	CHANGE	