



Total Pitch Tolerances		Normal Dimension Tolerances	
0~30	±0.20	0~30	±0.25
over 30~53	±0.25	over 30~53	±0.30
over 53~70	±0.30	over 53~70	±0.35
over 70~90	±0.35	over 70~90	±0.44
over 90~115	±0.44	over 90~115	±0.55
over 115~150	±0.55	over 115~150	±0.70
over 150~200	±0.70	over 150~200	±0.85
over 200~250	±0.85	over 200~250	±1.00
over 250~320	±1.00	over 250~320	±1.20

NOTES1:

UL Standard :

1. Rating: 600V 115A
2. Insulation Withstands Voltage: AC 6000V at 1 minute
3. Using Temperature Range: -40°C~+115°C
4. Suitable Electric Wire: AWG 8~2
5. Screw Torque Value: 3.38~3.9N • m

IEC Standard:

1. Rating: 800V 125A
2. Rate Impulse Voltage: 8000V
3. Insulation Resistance: 500M  $\Omega$  or more at DC500V
4. Material Group : I
5. Pollution Degree : 3
6. Overvoltage Category: III
7. Using Temperature Range: -40°C~+120°C
8. Suitable Electric Wire: 6~35mm<sup>2</sup>
9. Screw Torque Value: 4 N • m

NOTES2:

1. RoHS compliance
2. Strip Length: 19mm

RoHS Compliant

TOLERANCES ARE

**MORETHANALL**  
PCB CONNECTORS  
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

X. ±  
.X ±  
.XX ±  
.XXX ±  
ANG ±

PJECTION

照片框

ORDER INFORMATION

TBP151-DB-01-LF

SERIES LEADFREE  
01WAY  
BOX  
DIP 180°

DESCRIPTION: