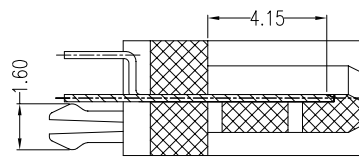
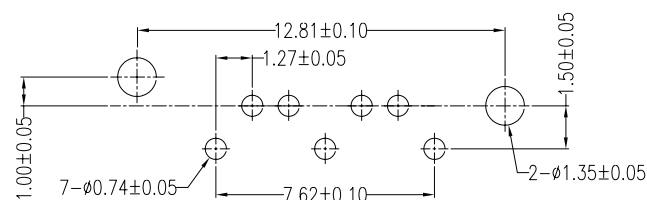


SECTION A-A



SECTION B-B



PCB LAYOUT

Notes:

\*Material

Housing: LCP, UL 94V-0 rated, Color: Black;  
 Contact: Brass;  
 Plating: Gold plating over Nickel on contact area; Tin plating on solder tail.

\*Mechanical

Insertion Force: 45N max.  
 Withdrawal Force: 10N min.  
 Durability: 500 cycles.

\*Electrical Specification

Current Rating: 1.5 Ampere per contact;  
 Contact Resistance: 30 Milliohms max.  
 Insulation Resistance: 1000 megohms min.  
 Dielectric Withstanding Voltage: 500 V AC.

\*Environmental

Operating Temperature: -55°C to +125°C

RoHS Compliant

TOLERANCES ARE

**MORETHANALL**  
 PCB CONNECTORS  
 Cable ASSEMBLIES

DRAWING BY CY

X, ±

CHECKED BY GENIUS

.X ± 0.38

UNIT / mm

SCALE 1 : 1

.XX ± 0.25

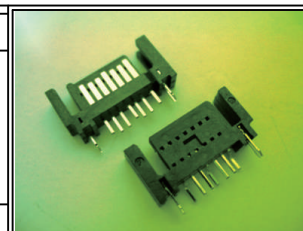
DATE

.XXX ±

ANG ±

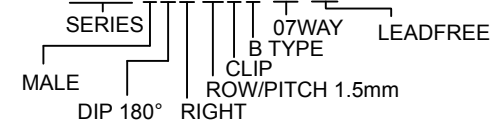
SIZE A4

PPOJECTION



ORDER INFORMATION

SATA-PDR15ZB-07-LF



DESCRIPTION: WATM 7P Straight DIP B Type Press Metal Fork Post

煜倫股份有限公司

www.morethanall.com