



PCB LAYOUT

**MATERIALS AND FINISH**

SHELL : STEEL MATERIAL, FRONT SHELL TIN FINISHED  
 BACK SHELL TIN FINISHED  
 DIMPLES ON PLUG ONLY  
 INSULATOR : PBT THERMOPLASTIC, 30% GLASS FILLED,  
 UL 94V-0 RATED, BLACK COLOR  
 SIGNAL CONTACT : COPPER ALLOY, FULL GOLD FLASH

**ELECTRICAL CHARACTERISTICS**

SIGNAL CONTACT CURRENT RATING : 7.5 AMPS  
 SIGNAL CONTACT RESISTANCE : 2.7 mΩ MAX.  
 DIELECTRIC WITHSTANDING VOLTAGE : 1000 V AC FOR 1 MINUTE  
 INSULATION RESISTANCE : 5GΩ MIN.  
 TEMPERATURE RATING : -55°C ~ +125°C

**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**

DWR-P-13W3-LF  
 SERIES | LEADFREE  
 13W3  
 MALE

DESCRIPTION: