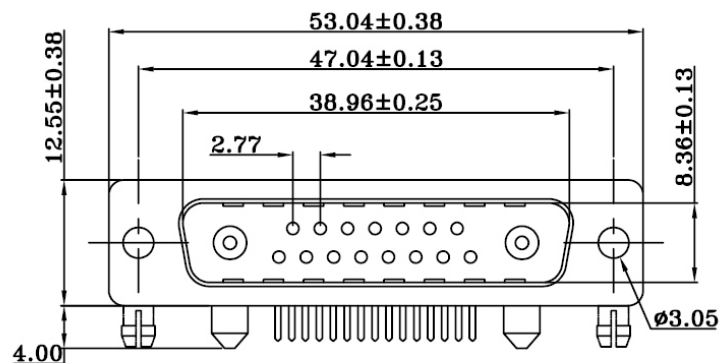


PCB LAYOUT

| PART NO.       | Current Rating | Dimension | Dimension |
|----------------|----------------|-----------|-----------|
|                |                | ø A       | øB        |
| DWR-P40ZN-17W2 | 40 AMPS        | ø3.75     | ø4.20     |
| DWR-P20ZN-17W2 | 20 AMPS        | ø2.8      | ø3.28     |
| DWR-P10ZN-17W2 | 10 AMPS        | ø1.7      | ø2.20     |

## MATERIALS AND FINISH

SHELL : STEEL MATERIAL, TIN FINISHED  
DIMPLES ON PLUG ONLY

CONNECTOR INSULATOR : PBT THERMOPLASTIC,  
30% GLASS FILLED, UL 94V-0 RATED, BLACK COLOR  
SIGNAL CONTACT MATERIAL: BRASS, FULL GOLD FLASH  
HIGH POWER CONTACT MATERIAL: BRASS, 15u" GOLD PLATED

## ELECTRICAL CHARACTERISTICS

HIGH POWER CONTACT CURRENT RATING :10,20,OR 40 AMPS  
HIGH POWER CONTACT RESISTANCE : 2.7 MILLIOHMS MAX.  
DIELECTRIC WITHSTANDING VOLTAGE :  
1000 V AC FOR 1 MINUTE  
INSULATION RESISTANCE : 5000 MEGAOHMS MIN.  
TEMPERATURE RATING : -55°C ~ +280°C

RoHS Compliant

TOLERANCES ARE

**MORETHANALL**  
PCB CONNECTORS  
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

DRAWING BY CY

X, ±

CHECKED BY GENIUS

.X, ±

UNIT / mm

SCALE 1 : 1

.XX, ±

DATE

.XXX, ±

ANG, ±

SIZE A4

PPOJECTION

照片框

ORDER INFORMATION

DWR-PxxZN-17W2-LF  
SERIES NUT CLIP 10~40AMP MALE  
17W2 LEADFREE

DESCRIPTION: