

P.C.B. LAYOUT

MATERIALS AND FINISH

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

ELECTRICAL CHARACTERISTICS

HIGH POWER CONTACT CURRENT RATING: 40 A
 HIGH POWER CONTACT RESISTANCE: 1.0 mΩ MAX.
 SIGNAL CONTACT CURRENT RATING: 5.0 A
 SIGNAL CONTACT RESISTANCE: 10 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

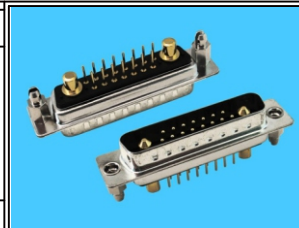
SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X, ±
 .X ±
 .XX ±
 .XXX ±
 ANG ±



ORDER INFORMATION

DWD-P40Z-17W2-LF
 SERIES | | | LEADFREE
 | | | 17W2
 | | | CLIP
 | | | 40 AMPS
 | | | MALE

DESCRIPTION: