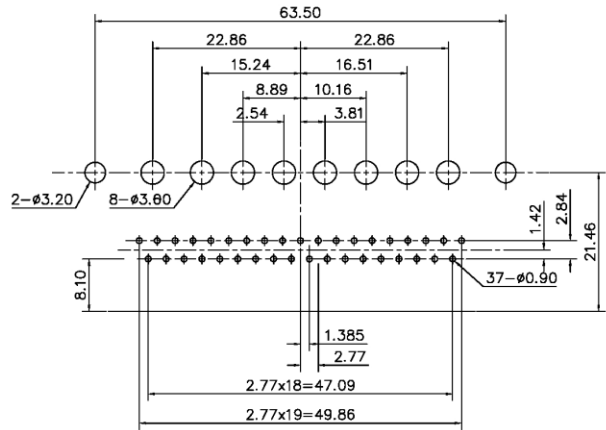
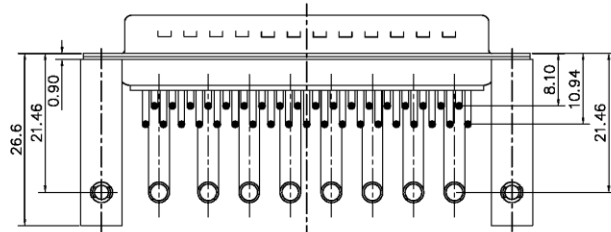


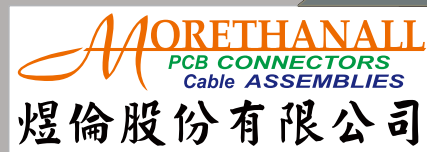
NOTES:

- SHELL: Steel, 100u" min. tin over 50u" min nickel
- BODY: Glass filled thermoplastic.
- CONTACTS: Flame retardant to UL94 V-0 Color Black
Power contacts material : Brass
Front power contact: 15u" min gold over 1.25um(50") min nickel
Rear power contact: 2.5um(100u") min tin over 1.25um(50") min nickel
Signal contacts: Brass, gold flash over 50u" min nickel
- BRACKET: Steel, 100u" min tin over 50u" min nickel
- BOARDLOCK: Brass, 100u" min tin over 50u" min nickel
- ELECTRICAL: Voltage rating 300 V Rms to 50 Hz
Current rating: signal: 7.5A, power: 30A
Withstanding Voltage >1000 V Rms to 50 Hz for one minute
Insulation resistance >5000 M Ohms
Contact resistance 20 mOhms max.
- CLIMATIC: Temperature range -55 °C up to 125°C



RECOMMENDED P.C.B LAYOUT
(TOLERANCE +/-0.03)

RoHS Compliant



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DRAWING BY CY
CHECKED BY GENIUS
UNIT / mm SCALE 1 : 1
DATE
SIZE A4

TOLERANCES ARE
X, ±
.X ±
.XX ±
.XXX ±
ANG ±



ORDER INFORMATION

DRB1-MN1540A-08W837-LF
SERIES | NUT | 40 AMPS | SPACING 15.88mm | LEADFREE | 08W8 TO 37 WAY | MALE TO MALE

DESCRIPTION: